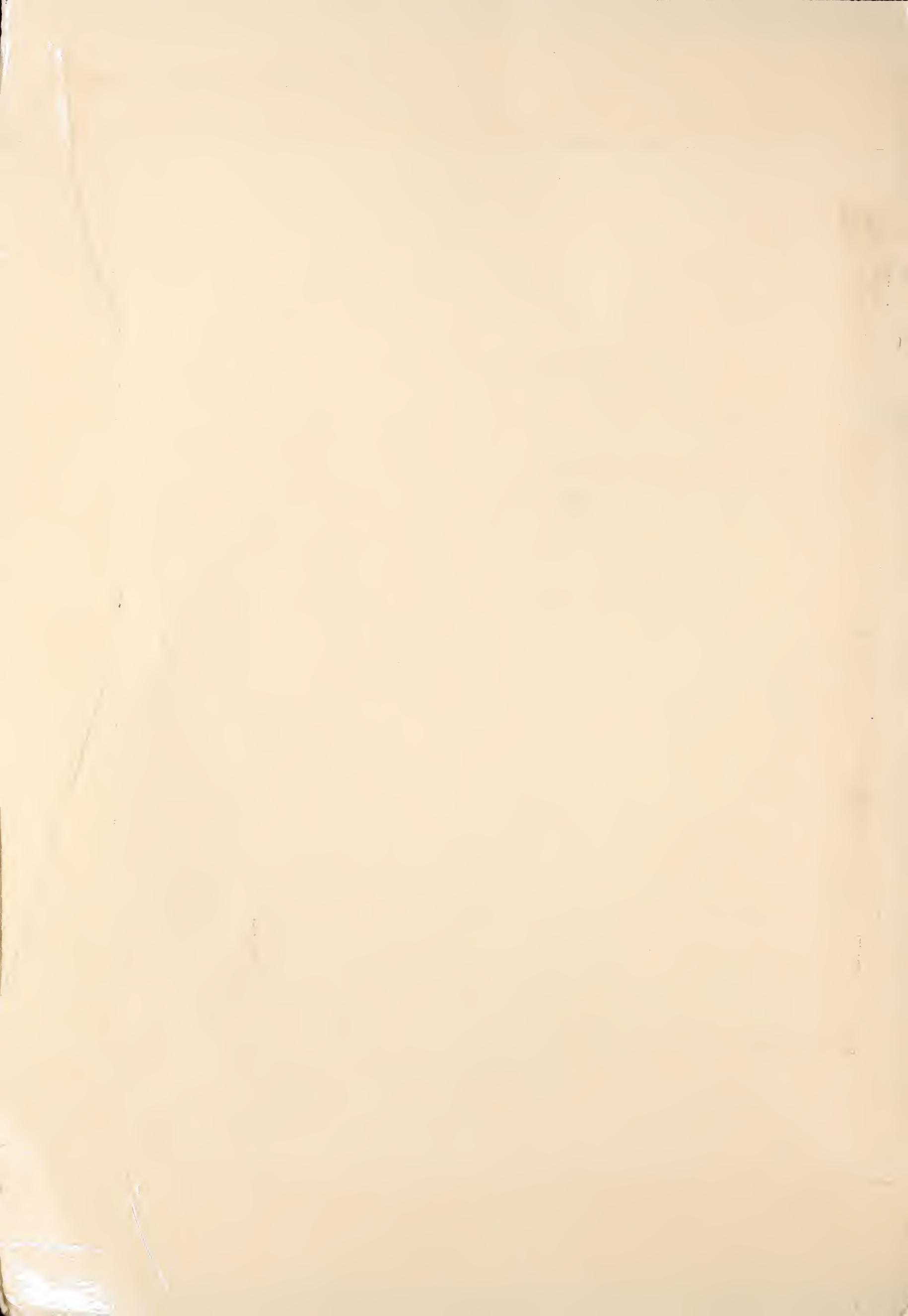


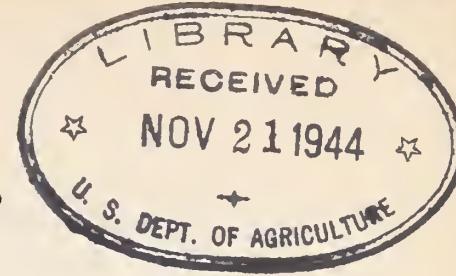
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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

July 1, 1939

Vol. 1, No. 1

Our House Organ

This issue of THE AMS NEWS is being sent to all those formerly on the mailing list for THE BAE NEWS. Subsequent issues will be mailed only to the staff of the Agricultural Marketing Service, and to administrative officers and divisional leaders in the BAE. The Bureau of Agricultural Economics is making other plans to keep its personnel -- both in the field and in Washington -- informed.

MISS L E RIXEY
BUR OF AGR'L ECONOMICS
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AMS COVERS BROAD FIELD OF SERVICE

By C. W. Kitchen, Chief

This is the first issue of THE AMS NEWS. It marks the beginning of a new bureau organization in the Department of Agriculture -- the Agricultural Marketing Service. The activities which constitute the new organization were taken from four different bureaus in the Department by order of the Secretary dated October 6, 1938 (Memorandum No. 783). For legal and fiscal reasons it has been necessary to conduct these activities during the past few months in the names of the bureaus to which the appropriations were made. The Agricultural Appropriation Act for the fiscal year 1940 provides for the Agricultural Marketing Service. Accordingly, as of July 1, the activities enumerated in the order of the Secretary, dated October 6, 1938 (except the administration of Section 201 of the Agricultural Adjustment Act of 1938) will be conducted in that name.

The Agricultural Marketing Service is comprised of the following divisions or administrative units with the names of the men in charge:

Agricultural Statistics	W. F. Callander
Business Management	F. J. Hughes
Cotton	C. H. Robinson
Dairy and Poultry Products	R. C. Potts
Enforcement Federal Seed Act	W. A. Davidson (acting)
Fruits and Vegetables	W. G. Meal
Grain	E. C. Parker
Hay, Feed, and Seed	W. A. Wheeler
Information	Marvin Sandstrom
Livestock, Meats, and Wool	C. V. Whalin
Packers and Stockyards Act	F. W. Miller
Tobacco	C. E. Gage
Warehouse	H. S. Yohe

The Administrative Office will include H. E. Reed, Assistant Chief, S. R. Newell, Assistant to the Chief, H. F. Fitts, Senior Administrative Assistant, and the Business Manager, Mr. Hughes.

The AMS will not maintain separate sections for Graphics, Photographic work, and Library. When the estimates for the fiscal year 1940 were prepared the cost of these units was divided between the BAE and the AMS on the basis of work done during the fiscal year 1939. The Library and the Graphics Section will be administratively directed by the BAE, the photographic unit by the AMS.

Present plans contemplate coordination of the information work of the Agricultural Marketing Service with that of several other agencies through James B. Hasselman. Marvin Sandstrom will be in charge of information for the Agricultural Marketing Service. From the departmental standpoint, general policies and procedures relating to the work of the Agricultural Marketing Service and several other agencies in the Department will be coordinated by Dr. A. G. Black as Director of Marketing and Regulatory Work. Mr. Hughes and Herman L. McLeod, the Chief Fiscal Officer, will have some additional duties outside of the AMS, but these duties will not interfere with their work for the AMS.

In addition to technical research in the field of standardization and handling farm products, market news, inspection, and agricultural statistics, the Agricultural Marketing Service is immediately responsible for the administration of 17 specific laws. A personnel of approximately 2700 employees, and 309 field offices located in 134 cities in 34 States are required to carry on this work. Much of the work of the organization is supplemented and extended through co-operative agreements with State departments of agriculture and agricultural colleges; 250 such agreements are now in effect.

The delay in passing the Agricultural Appropriation Act for the fiscal year 1940 has made it difficult to complete all details necessary to setting up the new organization as of July 1. Fortunately all of the activities constituting the new Agricultural Marketing Service have been in operation for some time and the details of policy and procedure are well established. Except for the change in name, and as changes in policy and procedure may be made from time to time, we shall continue to function as in the past. All forms and other material will be changed as rapidly as possible without waste and needless expense.

There is always more or less confusion in the minds of the public incident to changing the name of an organization. I hope all our field representatives will take advantage of every opportunity to call attention to the new organization so their respective activities will promptly become identified with it in the minds of the public they serve.

The Agricultural Marketing Service covers a broad field of service in the marketing of farm products. Many of our responsibilities are so exacting that a high degree of specialization in personnel is required. Throughout all of our work, however, there is a similarity in underlying principles, procedure, and objectives. Despite the diversity of our work, therefore, I hope our entire personnel, especially the responsible representatives in the field, will make more than a casual effort to familiarize themselves with and have a working knowledge of all the major activities of the entire organization. Only in that way can we become a well-coordinated organization, and maintain a reputation for efficiency and service which is so essential to a successful organization. Our representatives in the field have a special responsibility

not only to render service of a high order of efficiency, but also to see to it that the people most interested in our work know of the assistance the organization is in position to render.

With respect to personnel, it shall be our policy to recognize merit to the fullest extent possible within the limitations under which we work. Men in charge of activities, therefore, are urged to assist the younger people in the organization to broaden their experience and information so they will be in better position for recognition as opportunities for advancement occur.

I have always admired and appreciated the fine spirit of cooperation which has animated our entire personnel. No organization is so good that it cannot be made better. Those of us whose duty it is to coordinate and promote the work of the organization as a whole are counting upon your continued co-operation and loyalty so that we may do an even better job than we have done in the past. The success of the Agricultural Marketing Service and its increasingly greater contribution to American agriculture depend upon that premise.

AGRICULTURAL APPROPRIATION

BILL SIGNED BY PRESIDENT

The Agricultural Appropriation Bill for 1940 was signed by President Roosevelt on June 30. The following table shows the appropriations for the Agricultural Marketing Service:

	Appropriation or allotment 1939	As passed by both Houses 1940	Increase or Decrease
General Administrative Expenses	\$ 157,306	\$ 157,306	--
Marketing Farm Products	426,620	431,470	+ 4,850
Crop and Livestock Estimates	642,799	747,510	+ 104,711
Marketing Inspection of Farm Products	450,000	459,000	+ 9,000
Tobacco Inspection Act	375,000	425,000	+ 50,000
Tobacco Stocks and Standards	17,187	17,187	--
Market News Service	1,112,302	1,138,302	+ 26,000
P.A.C. and Produce Agency Acts	149,628	155,000	+ 5,372
Standard Container Acts	22,000	20,000	- 2,000
Cotton Quality Stat. and Class. Acts	430,000	475,000	+ 45,000
Cotton Futures Act	491,900	495,000	+ 3,100
Grain Standards Act	723,941	723,941	--
Warehouse Act	391,700	400,000	+ 8,300
Federal Seed Act	52,293	52,293	--
Packers and Stockyards Act	381,879	381,879	--
 Total, Agricultural Marketing Service	5,824,555	6,078,888	+ 254,333

COTTON STAFF COMPLETE MARKET NEWS AND CLASSIFICATION CONFERENCES

Carl H. Robinson and six of the eight members of the Washington staff of the Division of Cotton Marketing returned in late June from field conferences on cotton classification and market news services held at Atlanta, Memphis, and Dallas. Very satisfactory and helpful meetings were reported. Each specialist in attendance read a paper on some phase of the cotton-classing work, and it is believed that these interchanges of ideas will be helpful to all of the classing projects.

In addition to presenting papers, Rodney Whitaker and Murray M. Stewart participated in conferences with officials in charge of field offices and field men concerning the forthcoming handbook on free classing for groups of cotton growers, and H. C. Slade conducted an afternoon school of instruction in practical classing.

At the close of the conferences, Mr. Stewart proceeded to other spot markets in connection with his regular work and Ronald E. Betts also remained in the Cotton Belt, on assignment to present his cotton-classing data at various summer cotton schools in the South.

TOBACCO SORTING DEMONSTRATIONS CONDUCTED IN FLORIDA AND GEORGIA

In order to assist farmers in the proper preparation of tobacco for market, the Tobacco Division, in cooperation with the Extension Service, is giving farm demonstrations in tobacco sorting in Florida and Georgia. Specialists of the Tobacco Division have scheduled farm demonstrations which cover the principal flue-cured tobacco producing counties of these States. The work started on June 26 and will continue through July 17. H. W. Taylor will leave Washington on or about July 1 to visit Valdosta, Ga., Florence, S. C., and other points in these States for the purpose of supervising the demonstration work.

AGRICULTURAL STATISTICS REOPENS OFFICE AT SEATTLE, WASHINGTON

Plans are now being completed by the Division of Agricultural Statistics for reopening its office at Seattle, Wash. This office was closed June 30, 1934, and since then the Division's work for the State of Washington has been handled by the Portland, Oreg., office. H. C. R. Stewart, formerly of the Washington, D. C., staff, and now in charge of the combined Oregon-Washington office, will be placed in charge at Seattle.

Nils Nielsen, now attached to the Portland office, will be placed in charge and handle the work for Oregon. Mr. Nielson spent several years in the Foreign Agricultural Service prior to his return to the Division of Agricultural Statistics about a year ago. Before entering the Foreign Agricultural Service he served the Division in the capacity of fruit statistician for the State of California.

NEW WORK STARTED ON
CITY MILK CONSUMPTION

An effort to obtain adequate figures on city milk consumption is being made by the Division of Agricultural Statistics. As in past years, inquiries have been sent to city Boards of Health and replies received will be compared with former reports from the same cities to find the change in city milk consumption.

The present plan is for AMS statisticians to work with health authorities in the various cities and with the statisticians in some of the State Boards of Health to develop blanks, forms, and methods of procedure that can be used rather generally by city authorities with only slight changes to adapt them to local conditions.

In 1940, or as soon as satisfactory methods of procedure can be developed, an effort will be made to have a number of Boards of Health and other agencies try out the new methods in order to obtain records of city consumption of milk that will be comparable between cities and that can be compared directly with the 1940 Census enumerations of population. This would permit comparisons between cities to be made on a per capita basis and provide a foundation for further study of regional differences and of the various factors that affect the level of per capita consumption in individual cities.

To supplement the records collected by Boards of Health, a beginning will also be made in compiling the statistics on this subject collected by other agencies. These records will include local milk consumption surveys by market milk administrators and others, various monthly records of classified milk sales compiled by State Milk Control Boards and producers' cooperative marketing agencies, and records of sales of milk and cream for fluid consumption collected in some States in connection with reports on dairy products manufactured. The records on milk consumption obtained by the Bureau of Labor Statistics, by the Consumers' Counsel, the Public Health Service, and other public agencies also will be studied.

The need for adequate statistics on fluid milk and cream consumption has become acute in recent years. The retail value of the milk and cream sold annually under the direct supervision of State and City Boards of Health, Milk Control Boards, and other agencies, probably now exceeds a billion dollars, and yet very little information is available that can be used to determine what would be a reasonable level of consumption to expect in a given community.

BEAN, SOYBEAN INSPECTIONS
EXCEED ALL PREVIOUS RECORDS

The aggregate number of inspections of dry edible beans and soybeans made during the fiscal year 1939 is one-third larger than in any previous year. Although most of this increase is attributed to the record crop of soybeans, much of it is the result of wider use of the official U. S. standards in the marketing of dry edible beans in specific instances. Inspections of soybeans for export exceeded those of any year of record. These were loaded for export at Chicago, New Orleans, Norfolk, Baltimore, and Albany.

Reviewing the work over the past 5 years, the quantity of dry edible beans inspected has increased 75 percent, while over four times as many soybean inspections were made this year as in 1935.

A mass of data has been accumulated incident to the supervision of these

inspections. A study of the application of the standards for dry edible beans reveals conditions which may lead to constructive changes. It is proposed to make the respective grades for all classes of beans uniform as to basic requirements; that is, to establish standards that are nationally uniform in construction. This proposal was discussed by J. E. Barr, of the Hay, Feed, and Seed Division, with field personnel and representatives of the industry on a recent trip through the western bean producing States.

Standardization research in this project also will be concentrated on the relationship of the soybean standards to marketing practices. This study is prompted partly by a tendency among buyers to modify their methods of discounting the price of soybeans on the basis of information contained in grade certificates.

GRAIN FOLKS TAKE PART IN MALTING BARLEY CONFERENCE

Members of the Grain Division from the Washington, D. C., and Portland, Oreg., offices participated recently with members of the Wisconsin Agricultural Experiment Station and the Bureau of Plant Industry in a conference at Madison, Wis., pertaining to malting-barley research. The purpose of the meeting was to discuss methods of evaluating barley for malting properties and to study jointly, from the standpoint of grain-standardization research, the data obtained in this research during the past year at the Madison Agricultural Experiment Station laboratory and at the Washington laboratory of the Grain Division.

It is planned to continue this research, which has for its objective the constant improvement of the malting barley standards so that they will measure and index accurately the malting properties of barley and thereby reflect maximum returns to producers. Those attending the conference included Dr. James G. Dickson, B. A. Burkhart, and Orme Kellett of the Wisconsin Agricultural Experiment Station; Dr. G. A. Wiebe, Dr. A. D. Dickson, and S. R. Snider of the Bureau of Plant Industry; and R. H. Black, E. G. Boerner, B. W. Whitlock, Dr. Lawrence Zeleny, and H. B. Dixon of the Grain Division.

AMS COOPERATES IN NEW COTTON PACKING PROJECT

F. L. Gerdes, cotton technologist of the Division of Cotton Marketing, is in Washington to discuss with the Washington staff the program of work relating to experimental ginning at Stoneville, Miss., and the new cotton-packaging project recently put under way by the Agricultural Marketing Service in cooperation with the Bureau of Agricultural Chemistry and Engineering.

For the AMS, the new project is under the direction of John W. Wright. The economic and marketing phases of the program are being handled from Washington. The engineering and technological work is being conducted at the cotton-ginning laboratories at Stoneville, Miss., where Mr. Gerdes is directly responsible for the technological phases of the study and Charles A. Bennett of the Bureau of Agricultural Chemistry and Engineering is in charge of the engineering activities.

NEW ENGLAND RADIO SERVICE APPROACHES TWELFTH YEAR

The cooperative agreement covering the operation of the New England radio news service for the year beginning July 1, has been signed by the six New England Commissioners of Agriculture and representatives of the several agencies of the United States Department of Agriculture.

This service, under the Agricultural Marketing Service, begins its twelfth year of operation in November. The office, at Boston, is in charge of Charles E. Eshbach, who conducts a morning program over WBZ and WBZA, Mondays through Fridays, and a noontime program, Mondays through Saturdays, over eight stations of the Colonial Network. In addition, a manuscript service is provided daily to eleven other New England radio stations. Daily market news summaries are prepared, especially for radio use, for United Press, International News Service, and Trans-radio Press Service.

"MARKETING ACTIVITIES" WILL BE ISSUED MONTHLY

MARKETING ACTIVITIES, established in March 1921 as a weekly, will make its first appearance as a monthly some time early this month. It will be processed, not printed. As a revitalized publication of the AMS, however, it will be designed to keep marketing officials, marketing specialists, and the general public informed as to "current service, technical, and related projects in the field of marketing." Major news emphasis will be placed on signed articles by marketing specialists, most of them representatives of the Department. The articles, of an analytical nature, will deal with the various phases of marketing -- standardization, inspection, packing, grading, labeling, packaging, handling, market reporting, statistics, etc. New projects and new problems will be discussed while they are still news. New aspects of old projects and old problems also will be covered. As the publication will carry some "exchange" news items, it will continue to serve as a medium for the exchange of marketing information between officials of the Federal and State departments of agriculture.

BAE LIBRARY WORKERS AGAIN RECEIVE OBERLY MEMORIAL PRIZE

Miss Louise O. Bercaw and Mrs. Annie M. Hannay of the BAE Library have again been awarded the Oberly Memorial Prize -- this time for their bibliography "Land Utilization, 1918-36." It is the fourth time the Oberly award has been given to Mrs. Hannay and the third time to Miss Bercaw.

Miss Helen Hennefrund and Miss Esther M. Colvin of the same staff have received honorable mention for their bibliography -- "The Soybean Industry." Miss Colvin has been the recipient of the award on two other occasions and once before received honorable mention.

The award is made every 2 years. A fund of \$1,050 was established as a memorial to Miss Eunice Rockwood Oberly by her coworkers in the U. S. Department Library to be administered by the American Library Association. The amount of the prize is the approximate interest on this fund for 2 years. This is the eighth award that has been made.

CERTAIN CROP REPORTS TO BE EXPANDED;
APPLE ESTIMATES LIMITED TO COMMERCIAL

The Division of Agricultural Statistics, under the increase in funds allotted for statistical work for the present fiscal year, is planning to expand the scope of its fruit, vegetable, dairy, poultry, and seed reports. Weekly butter estimates will be started and it is expected that quantitative monthly estimates of milk and egg production will be made for the first time during the year. It is also planned to expand the hatchery report and to develop better statistics on fluid milk sales and milk consumption.

Under the Appropriation Act for 1939-40 a clause was inserted by Congress limiting the estimates of apple production to the commercial crop. Therefore, no estimates will be issued during the current fiscal year for the total apple crop. Only 38 States will appear in the report on commercial production. Steps are being taken to delineate the commercial areas and change the basis of the present commercial estimates from the quantity sold as fresh fruit to estimates of production in the commercial areas.

WASHINGTON EMPLOYEES
NOW ON SUMMER HOURS

Changed office hours for employees of the Department in Washington and at Arlington, Va., and Beltsville, Md., were put into effect June 26 and will continue through September 30. During that period the hours will be from 8:30 a.m. to 4:00 p.m., Monday to Friday, inclusive, and 8:30 a.m. to 12:30 p.m. on Saturday.

In establishing this change the Secretary has been guided by the individual expressions of employees as to their preferences as to hours as indicated in the recent poll on the subject, and by other factors "which must be taken into consideration in connection with the adjustment of hours for the summer period, including traffic conditions."

Miss Viola E. Reece, our News reporter for the Packers and Stockyards Administration, makes a record as the Administration enters the AMS. Miss Reece is the first to submit items for the first issue of THE A.M.S. NEWS. And she sent her items a day ahead of the scheduled date for their receipt! Miss Anita Dolan, reporter for the Grain Division, followed in second place by having her material on hand before all others on the morning of June 27. Others designated to serve as reporters for their respective divisions are:

Mrs. Hilda M. Bailey, Fruit and Vegetable Division
Miss Virginia L. Bell, Hay, Feed, and Seed Division
Miss Florena Cleaves, Division of Cotton Marketing
Miss Louise Clouse, Enforcement of Federal Seed Act
Arthur T. Edinger, Livestock, Meats, and Wool Division
Mrs. Irene Kimble, Administration, U. S. Warehouse Act
Miss Helen Olson, Division of Dairy and Poultry Products
Miss Sarah Grace Smith, Tobacco Division
Lester H. Wiland, Division of Agricultural Statistics

RECENT REPORTS AND RELEASES

ADDRESS

ECONOMIC AND INSTITUTIONAL BARRIERS TO SOCIAL PROGRESS, by Arthur G. Peterson, senior agricultural economist, at the annual meeting of the Western Farm Economics Association, at Berkeley, Calif., June 16, 1939.

LIST

STATE AGRICULTURAL DEPARTMENTS AND MARKETING AGENCIES WITH NAMES OF OFFICIALS. This list has been compiled as of June 1939 in the Division of Economic Information.

MARKET SUMMARIES

BRIEF REVIEW OF THE SOUTH FLORIDA TOMATO SEASON (Lower East Coast, Lake Okeechobee Section, and Ft. Pierce-Vero Section), by J. B. Owens, Belle Glade, Fla.; Florida State Marketing Bureau cooperating.

REVIEW 1939 MARKETING SEASON MISSISSIPPI VEGETABLES AND TOMATOES, by Ralph G. Risser, Crystal Springs, Miss.

PRESS RELEASES

GREENVILLE, N.C., TOBACCO GROWERS VOTE JUNE 19-24 ON FEDERAL INSPECTION.
(June 12.)

IMPROVEMENT REPORTED IN DEMAND FOR FARM PRODUCTS. (June 15.)

FARMERS EXPANDING POULTRY AND EGG INDUSTRY. (June 14.)

112,500,000 BUSHELS OF WHEAT AND FLOUR SOLD FOR EXPORT. (June 19.)

HOG MARKETINGS TO DECLINE SEASONALLY; CATTLE SHIPMENTS UP. (June 19.)

CASH INCOME FROM FARM MARKETINGS IN MAY ESTIMATED AT \$508,000,000.
(June 22.)

FARM POPULATION THIS YEAR CLOSE TO LARGEST ON RECORD.

HOMESTEADS GIVEN TAX PREFERENCE IN 13 STATES.

BROOKLYN POULTRY FIRM FINED \$500 FOR VIOLATING PACKERS AND STOCKYARDS ACT. (June 24.)

SMALLER WORLD WHEAT CROP IN PROSPECT. (June 26.)

AGRICULTURAL MARKETING SERVICE BECOMES NEW BUREAU OF DEPARTMENT. (July 1.)

REPORTS

FACTORS AFFECTING THE QUALITY OF DRY PEAS, by J. E. Barr, senior marketing specialist, and J. A. Thompson, assistant marketing specialist. "It is the purpose of this report", according to the authors, "to point out the relative importance of each defect or factor as it affects the quality of dry peas. The facts are based on the records of inspections of peas for dockage and defects and for grade under the official U. S. standards in the Palouse area on the 1934-38 crops, inclusive. The total quantity of thresher-run peas by varieties or classes inspected for dockage and defects is shown in table 2. The outstanding class in this group is the Alaska and most of the data presented herein are based on the record of inspections of this class alone. The quantity and average percentage of each dockage factor and of each defect in thresher-run Alaskas inspected during this period are indicated in table 3."

FARM POPULATION ESTIMATES, January 1, 1939. This is the annual BAE report. The farm population on January 1, 1939, was close to the largest on record. The total was 32,059,000 persons. This compares with 31,819,000 on January 1, 1938, and with the all-time high record of 32,077,000 on January 1, 1910.

ESTIMATES OF GROSS AND NET WEIGHTS OF BUTTER IN VARIOUS TYPES OF PACKAGES AT NEW YORK, CHICAGO, BOSTON, AND PHILADELPHIA, by Gertrude G. Foelsch, junior agricultural economist of the Chicago office, Division of Dairy and

Poultry Products. "During the years ***, truck transportation has expanded rapidly; and new types and sizes of containers have been developed, both of which have complicated the problem of making conversions to a tub basis. In order to make proper adjustments of conversion factors used, surveys have been made from time to time in various markets where data on receipts are compiled. This report gives the results of the survey made in 1938."

LIVESTOCK, MEATS, AND WOOL MARKET STATISTICS AND RELATED DATA, 1938. This publication, compiled under the direction of Miss Edna M. Jordan, assistant agricultural statistician of the Livestock, Meats, and Wool Division, represents the sixth edition of a statistical handbook relating to the livestock, meat, and wool industries, which has been compiled in the Bureau of Agricultural Economics for the use of economic research specialists, statisticians, agricultural extension workers, and others who are interested in studying the economic conditions of these industries. The first edition included statistics for 1933 and earlier years. Succeeding reports have brought the statistics up to date.

STANDARDS

U. S. STANDARDS FOR PEARS FOR CANNING became effective on June 12, 1939. They are defined in a recent mimeographed release.

TENTATIVE U. S. STANDARDS FOR GRADES OF FROZEN PEAS, effective May 25, 1939, also are defined in a mimeographed report now available.

BOOKS ON MARKETING
- in the Library -

Canadian marketing problems; ten essays, ed. by H. R. Kemp. 152 pp.

[Toronto] The University of Toronto press, 1939. [Political economy series, no. 3] 28.3 C167

Pub. by the University of Toronto press and the Department of university extension.

The commercial policy of Canada, by K.W. Taylor. - The statistical basis of marketing policy, by Herbert Marshall. - Marketing Canadian goods abroad, by H. Laureys. - Retailing from the consumer's point of view, by Walter Thompson. - Improving merchandising and marketing methods through research, by D.R.G. Cowan. - New problems in advertising and steps towards their solution, by Henry King. - Some aspects of resale price maintenance, by C.A. Curtis. - The farm market, by John Martin. - Recent developments in co-operative marketing, by J.E. Lattimer. - Some aspects of the pricing problem, by H.R. Kemp.

NEW DEPARTMENT BULLETIN

"Planning for a Permanent Agriculture", a U.S.D.A. publication, is just off the press. The report includes "a summary of the programs administered by the Department of Agriculture that influence the use of land." It is intended to inform particularly community and county land use planning committeemen, Department staff members, and representatives of cooperating agencies, of the Department's planning procedures and land use programs. A copy will be sent within the next few days to each of the division leaders in Washington and to each of the field offices of the Agricultural Marketing Service. Additional copies may be obtained on request to the Marketing Information Section.

INSTRUCTIONS, REGULATIONS, RULINGS

INSTRUCTIONS AS TO OBSERVANCE OF LAW
APPLYING TO PENALTY MAILING PRIVILEGE

Secretary's Memorandum No. 824 was issued June 22 under the title "Compliance with New Provisions of Law Applying to the Penalty Mailing Provision." A copy of this memorandum has been furnished all Washington and field offices through Administrative Memorandum No. 172 (BAE) of June 24. The latter outlines the procedure to be followed in the AMS in connection with penalty mail, particularly in connection with the counting and weighing of penalty mail.

A follow-up memorandum (No. 174) was sent to division leaders June 29, pointing out the necessity for circularizing mailing lists each fiscal year and providing a standard form for the purpose.

PROCEDURE REQUIRED IN MAKING
LONG DISTANCE TELEPHONE CALLS

Administrative Memorandum No. 170, outlining the procedure to be followed in making long distance telephone calls, was issued on June 12. You will note that a certificate (Form A.D. 102) is now required for all toll calls, regardless of the charge made.

Particular attention of field employees is called to a change in procedure as indicated in the paragraph beginning "At Field Stations." It will be noted that under these new instructions the employee making the long distance call will complete and sign the required certificate on Form A.D. 102, as indicated below, and turn over the original and one copy of this form to the officer in charge. The officer in charge, in turn, will initial the Form 102 before it is forwarded to Washington. Heretofore the procedure has been that the employee prepared and the officer in charge signed Form 102.

The paragraph in question is quoted below:

"At Field Stations: The employee making the long distance call will complete the certificate on the Form AD-102 to the effect that the long distance call described was necessary on account of official business and not personal, will turn over the original and one copy of this form to the officer in charge. When the voucher is received from the telephone company he will attach the Forms AD-102 covering the long distance telephone calls contained in the voucher and forward the same to his Division in Washington. The officer in charge will initial the Form AD-102 in the lower left-hand corner indicating that he has approved the telephone call in question. The Division leader, or his alternate, will then complete the Form AD-102 by signing in the space provided therefor. The carbon copy of the Form AD-102 may be retained in the Division office and the original, properly executed, will be attached to the voucher and transmitted to the Section of Budget and Accounts for audit purposes."

ADMINISTRATIVE MEMORANDUM NO. 150

MEMORANDUM TO DIVISION AND SECTION LEADERS:

Lettering of Doors and Directory Boards and
Marking of Passenger-Carrying Vehicles and Trucks

On July 1, 1939, it will be necessary for all offices of the Agricultural Marketing Service to arrange for the relettering of the doors to indicate the new name of the Service. In order that we may have uniformity throughout the Service, the following lettering is suggested for doors or bulletin boards to provide for (1) the name of the Department, (2) the name of the Service, and (3) the commodity involved. It will be noted particularly that we are making specific reference to the commodity rather than the respective service involved where more than one service is rendered in connection with a given commodity, i.e.:

U. S. Department of Agriculture,
Agricultural Marketing Service,
Agricultural Statistics
Cotton
Dairy and Poultry Products
Fruits and Vegetables
Federal Grain Supervision
Hay, Feed, and Seed
Livestock, Meats, and Wool
Packers and Stockyards Act
Enforcement of Federal Seed Act
Tobacco
U. S. Warehouse Act

Where there is more than one division of the Service represented and there is a joint entrance, the name should appear only on the entrance door. On the other doors should appear merely a reference to the number of the entrance room.

Where there is a cooperative relationship with the State or some other agency, of course, proper recognition will be made of this cooperative service in the lettering on the entrance door.

Where a field office is located in a Federal building, the question of lettering the doors should be taken up with the custodian inasmuch as it will not be possible for the Bureau to pay for this expense. The cost of the lettering must be borne by the Department having jurisdiction over the Federal building.

It also will be necessary that the Department and Bureau insignia appearing on all passenger-carrying vehicles and trucks be changed to show that such vehicles are the property of the Agricultural Marketing Service. The necessary decalcomania transfers for marking vehicles accordingly have been requisitioned and will be available for issue by the Central Supply Section. Requisitions should be placed with the Central Supply Section and they will be filled as soon as the decalcomania transfers are available. The small decalcomania transfer used for marking passenger-carrying vehicles will also be used for marking trucks since they are of the pick-up body type. The stock item number will be 71-D-41.

Each field office should furnish a report to the Business Manager, through its respective division, not later than August 1, 1939, indicating that the changes have been made in accordance with this memorandum and citing specifically the lettering that appears upon the doors of our offices in the field.

HERE AND THERE

The Packers and Stockyards Administration, which has been transferred from the Bureau of Animal Industry to the Agricultural Marketing Service, brings into this Service 98 employees, 35 in the Washington office and 63 in the field, classified as follows: 15 officials and 20 clerical employees in Washington and 50 officials and 13 clerical employees in the field offices.

The Enforcement of the Federal Seed Act has been transferred from the Bureau of Plant Industry to the Agricultural Marketing Service. This Division consists of 17 Washington employees and 6 in the field, including 3 employees working on a Federal-State cooperative basis.

W. F. Callander, in charge of the Division of Agricultural Statistics, spent June 19 in the Division's Charleston, W. Va., office, conferring with officials of the State Department of Agriculture on the cooperative agreement and the general program of statistical work.

Charles E. Gage, in charge of the Tobacco Division, and J. Barnard Gibbs, of the Foreign Agricultural Service, attended the 39th annual convention of the Tobacco Association of the United States, which met in White Sulphur Springs, W. Va., June 29-July 1. Mr. Gibbs, formerly assistant agricultural commissioner at Shanghai, China, made a study some time ago for the Foreign Agricultural Service of tobacco in India, and is now specializing in tobacco in the Washington office.

William G. Meal, in charge of the Fruit and Vegetable Division, conferred several days during the past week at Lansing, Mich., with growers, shippers, and State officials regarding the work of the Food Products Inspection Service.

Morton O. Cooper, in charge Rates, Registrations, and Bond Section, Administration of the Packers and Stockyards Act, has been visiting the following cities for the purpose of consulting with employees on matters pertaining to the transfer of the Administration to the Agricultural Marketing Service; also in order to confer with members of the trade in regard to questions connected with the enforcement of the Packers and Stockyards Act: Pittsburgh, Pa., Buffalo, N. Y., Cleveland, Ohio, Detroit, Mich., Chicago, Ill., Yankton, Mitchell, and Sioux Falls, S. D., Sioux City and Ft. Dodge, Iowa, St. Paul, Minn., and West Fargo, N. D. Dr. F. W. Miller, in charge of the Administration of the Packers and Stockyards Act, recently completed a trip for a similar purpose to other field offices of the Administration in the Western States.

W. B. Lanham, Division of Cotton Marketing, has returned to Washington from his trip to the Cotton Belt. He delivered addresses at the division's cotton-classing conferences at Atlanta, Memphis, and Dallas on the general sub-

ject of opportunities and responsibilities of classers under the growing cotton-quality, statistics, and classing services, and conferred with field employees of the division at Stillwater, Okla., and Columbia, Mo., on various phases of the cotton-quality reporting activities for the coming season.

Joseph A. Becker and R. K. Smith, Division of Agricultural Statistics, spent June 22 to June 24 in New York City where they checked the results, and gave technical advice to those in charge, of the analysis of farm data project being conducted jointly by the Division and the New York City WPA.

Francis L. Gerdes, in charge of the AMS cotton-ginning studies at Stoneville, Miss., will present a paper entitled "Recent Cotton Ginning Developments and Improvements" at a meeting of The Arkansas-Missouri Ginners' Association at Hot Springs, Ark., July 17 and 18.

The Canned Fruit and Vegetable Section of the Fruit and Vegetable Division is circularizing the canning, banking, brokerage, and wholesale grocery trade to invite comment or suggestions on proposed revision for standards of grades for canned fruits and vegetables. It is hoped that, within the next few months, a number of the grades for canned commodities can be revised preparatory to submitting them to the Secretary for promulgation.

Dr. Charles F. Sarle, Division of Agricultural Statistics, will attend a research conference held under the auspices of the Cowles Commission for Research in Economics, at Colorado Springs, Colo., July 10. Dr. Sarle will present a paper entitled "The Possibilities and Limitations of Objective Sampling in Strengthening Agricultural Statistics."

Floyd R. Simpson, of the Chicago office, Division of Dairy and Poultry Products, spent the week beginning June 26 in Washington, New York, and Philadelphia, visiting the division's offices in connection with the market news service, of which he is a staff member.

George F. Booker, assigned to the fruit and vegetable market news office at Fort Worth, Tex., has resigned, effective July 1. Mr. Booker was transferred to the Fruit and Vegetable Division in April 1934 from the Chicago office of the Hay, Feed, and Seed Division.

The press dispatches regarding King Edward and Queen Elizabeth's recent garden party at the British Embassy for their former service men, are responsible for several letters from widely separated points that have come to Arnold E. Graham of the Livestock, Meats, and Wool Division. Mr. Graham, one of the guests at that party, reports that he has received one letter from a friend now living in New York, another from one in Oklahoma, and the third from an army nurse in Toronto, Canada. The last letter is the most gratifying, Mr. Graham says, because the nurse is the one who cared for him over a long period in an English hospital after he was seriously injured at Amiens, France.

G. E. Gaus of the Division of Cotton Marketing has just returned to Washington from Stoneville, Miss., where he has spent about 3 months in making studies of cotton sampling.

R. C. Soxman, formerly of the Dallas office of the Division of Cotton Marketing, has recently been transferred to Washington to fill a vacancy in the Division's research organization. He will be engaged in studies relating to marketing methods and costs.

Leslie M. Carl, senior agricultural statistician of Iowa, C. E. Burkhead, associate agricultural statistician of Maryland, and Roy A. Bodin, associate agricultural statistician of Minnesota, are in Washington assisting with the preparation of the July general crop report, which will be released July 10. Walter H. Ebling, senior agricultural statistician of Wisconsin, and M. H. Snyder, agent of West Virginia, are scheduled to report in Washington July 6 to assist with the same report.

Dr. Irwin Erickson, poultry inspector of the Division of Dairy and Poultry Products at Seattle, Wash., will read a paper entitled "The Inspection of Poultry for Condition and Wholesomeness" at a meeting of the Northwest Veterinary Medical Association, to be held July 10 and 11 at Seattle, Wash.

Brice Edwards, Fruit and Vegetable Division, who has been in the Washington office for several weeks, will leave June 30 to continue his traveling field work in connection with the enforcement of the licensing provisions of the PAC Act. Mr. Edwards will proceed first to various points in the States of New Jersey, Pennsylvania, New York, and New England States.

On 2 months leave, Mrs. Charlotte M. Ward of the Division of Agricultural Statistics sailed on June 27 on the SS "Caledonia" for a tour of the more important countries of Europe. She will visit Ireland, Scotland, England, Holland, Germany, Switzerland, Italy, and France.

Ardo W. Joy, in charge of the Packers and Stockyards office at Indianapolis, Ind., visited the Washington office on June 20 for the purpose of discussing matters pertaining to the enforcement of the Packers and Stockyards Act in his district.

Miss Sadia Haskell, clerk in Budget and Accounts, retired June 30, after having served the Government for 38 years. Miss Haskell's first appointment was in the Bureau of the Census, where she was employed for nearly a year and a half. Since entering the Department of Agriculture in July 1902, she has been engaged entirely on accounts work. She served in the Division of Publications and the Division of Accounts and Disbursements before her appointment in the Bureau of Markets in September 1918. In excellent health, which she attributes to "not taking the office home with me", Miss Haskell plans an active future in travel and at her home in Mount Ranier, Md.

J. Clyde Marquis, American delegate to the International Institute of Agriculture, sailed for the United States on June 25, and is expected to arrive in Washington about July 15.

Wendell Calhoun, in charge of the Philadelphia market news office of the Fruit and Vegetable Division, will be transferred shortly after July 1 to the Division of Marketing Research, to which division he has been detailed since February. He has worked principally in New York City; for the present, his new duties will keep him in that city. Mr. Calhoun has been associated with the work of the Fruit and Vegetable Division since February 1926.

William Broxton, Division of Agricultural Statistics, discussed informally the request for the Department to inaugurate a percentage of occupancy of cold storage warehouses report, made by the Association of Refrigerated Warehouses, at the meeting of the North Atlantic Chapter of that Association, held in Philadelphia, June 16.

Milton Johnson, Fruit and Vegetable Division, will make investigations under the Standard Container Acts, on a trip beginning July 5 to points in Tennessee, Arkansas, Kentucky, Illinois, Indiana, Georgia, Ohio, and Virginia.

Miss Carolyn F. Riley, new clerk in the office of A. M. Agelasto in the Division of Cotton Marketing, is from Colorado Springs. Miss Riley was formerly employed in the Railroad Retirement Board.

The Tobacco Division gave a 3-weeks course in tobacco grades and grading at Clemson College Summer School, Clemson, S. C., from June 12 to June 30. The course was attended mainly by county agents and vocational teachers of agriculture. J. O. Armistead, associate marketing specialist, was in charge of the course.

Five stockyards were posted during the month of June as coming within the jurisdiction of the Secretary under the Packers and Stockyards Act. These yards are located at the following places: Greenville, Miss., and Ainsworth, Bassett, Atkinson, and O'Neill, Nebr.

The Office of Foreign Agricultural Relations as a part of the Office of the Secretary was established as of July 1, according to an announcement by Secretary Wallace on June 30. The Office of Foreign Agricultural Relations has taken over the functions and personnel of the Foreign Agricultural Service not transferred to the Department of State under the terms of the President's Reorganization Plan No. II. L. A. Wheeler, chief of the Foreign Agricultural Service, has been designated director of the Office of Foreign Agricultural Relations. The personnel of the Office of Foreign Agricultural Relations will consist of the Washington staff of the Foreign Agricultural Service and certain commodity specialists who will be assigned alternatively in Washington and on special commodity investigations abroad.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

July 15, 1939

Vol. 1, No. 2

AMS TO BE REPRESENTED AT WORLD'S POULTRY CONGRESS

A number of AMS men, including Mr. Kitchen, will attend the Seventh World's Poultry Congress and Exposition, at Cleveland, Ohio, July 28-August 7. The Division of Dairy and Poultry Products will be represented by Roy C. Potts, Rob R. Slocum, Thomas W. Heitz, Gordon W. Sprague, Dr. C. E. Edmunds, Henry G. F. Hamann, and Francis L. McKittrick.

At the opening session of the economic and marketing section of the scientific program, Mr. Potts will present a paper on the "American Poultry Industry." Mr. Heitz will act as one of the judges in the egg and poultry contests, and will present a paper entitled "Evisceration and Quick Freezing of Poultry in the United States." Mr. Slocum will act as monitor in connection with the scientific program.

Dr. C. E. Edmunds, regional supervisor of the poultry inspection service, with headquarters at Chicago, will read a paper on "Federal Inspection of Dressed Poultry for Condition and Wholesomeness" on the program of public service.

Gordon W. Sprague, in charge of the Chicago office of the division, will serve as chairman of one or more sessions of the scientific program.

Elwyn J. Rowell, of the Marketing Information Section, will have charge of radio broadcasts dealing with the Department's participation in the Congress.

It is anticipated that representatives of sixty or more countries will attend the Congress.

One hundred and seventy scientists and educators from Bulgaria, Canada, Czechoslovakia, Denmark, Egypt, Eire, England, Estonia, Finland, Germany, Hungary, Italy, Japan, The Netherlands, Palestine, Poland, Rumania, Scotland, South Africa, South Australia, Sweden, and the United States of America have submitted applications to present papers as a part of the scientific program.

SEED VERIFICATION CONFERENCE TO BE HELD JULY 21, CHICAGO

A seed verification conference to discuss problems relating to that work, and particularly to proposed amendments of the regulations and instructions governing origin verification of alfalfa and red clover seed, will be held at the Palmer House, Chicago, on July 21. The amendments contemplated deal particularly with a new form of tag certificate, stronger enforcement procedure, and simplification and clarification of shippers' and dealers' records. The discussions will also cover the new instructions governing seed dockage inspection which is now available on timothy seed at Chicago, Minneapolis, Kansas City, and Washington and which it is proposed to extend to sweetclover seed at all the above points except Chicago. The conference will be conducted by W. A. Wheeler, in charge of the Hay, Feed, and Seed Division.

CANADIAN IMPORT REQUIREMENTS TO INCREASE F. & V. INSPECTION WORK

New Canadian regulations governing the importation of fruits and vegetables will greatly increase the volume of inspection work at all Fruit and Vegetable offices near the Canadian border.

The Canadian Department of Agriculture has recently issued these regulations under its Fruit, Vegetable, and Honey Act. The regulations supplement those previously issued covering apples and pears and include all the common fruits and vegetables grown in Canada. Exporters are required to obtain an inspection certificate covering each lot of these products shipped to Canada. Each certificate must carry the definite statement, "Meets Canadian Import Requirements." Each package in lots moving by trucks must also be stamped, "Inspected for Export."

Carlots that have been inspected at shipping points by the Fruit and Vegetable Division will be permitted to pass the Canadian border without further inspection providing certificates showing compliance with the Canadian regulations accompany the usual import documents.

NEW BEEF GRADING STANDARDS TO BE INTRODUCED THIS MONTH

W. O. Fraser and E. V. Theobald of the Washington office, and W. W. Wheeler of the New York office, of the Livestock, Meats, and Wool Division, will be in Chicago next week conferring with AMS meat graders and packer representatives regarding the revised beef grade standards. They will introduce the new beef grade standards immediately thereafter in the cities where the grading service is now conducted.

Mr. Fraser will return to the Washington office about July 27 after conferring with graders and the trade at Chicago, Detroit, St. Paul, Kansas City, St. Louis, Omaha, Columbus, and Cleveland.

Mr. Theobald will introduce the new grading and marking system at Chicago, Waterloo, Omaha, Kansas City, St. Joseph, Oklahoma City, Phoenix, Los Angeles, San Francisco, and Seattle. He will later relieve the grader at Omaha and return to Washington during the latter part of August.

Mr. Wheeler will introduce the new grading system at St. Paul, St. Louis, Memphis, Indianapolis, and Cincinnati, and return to New York City about August 5. Other grading centers, such as Philadelphia, Buffalo, and Boston will receive similar instructions. By this means it is hoped that the new grading system will be in effect at all meat grading centers early in August.

W. R. Wilson, marketing specialist of the Tobacco Division, was in Washington on July 11 for discussion of plans for inspection work in the flue-cured district. Opening dates of the markets are as follows:

Type 14	-----	Georgia & Florida	-----	July 25
" 13	-----	South Carolina	-----	Aug. 3
" 12	-----	Eastern North Carolina	"	22
" 11(b)	-	Middle Belt (N.C. & Va.)	Sept. 7	
" 11(a)	-	Old Belt	" "	14

FIRST COTTON FOR FREE CLASSIFICATION RECEIVED FROM RIO GRANDE VALLEY

The first lot of samples to be received by the Department of Agriculture this season for free classification under the Smith-Doxey Act arrived at the Austin classing office on July 5 from the Weslaco One-Variety Cotton Improvement Association, Weslaco, Tex. These samples were classed by the Board of Cotton Examiners of the AMS, and the classifications were returned the same day to the growers. At this time, the Weslaco Association is the only organized cotton improvement group in the valley receiving this free service.

Under the provisions of the Smith-Doxey Act any group of farmers organized for the purpose of improving the quality of cotton they produce are eligible to receive this service upon compliance with regulations.

The Weslaco group is composed of 85 cotton producers located in the vicinity of Weslaco, who are planting approximately 3,500 acres of Delfos cotton.

N.C. 20TH STATE TO COOPERATE IN COLLECTION OF DAIRY STATISTICS

A cooperative project between the Agricultural Marketing Service and the North Carolina Department of Agriculture is being set up for the regular collection of data on the dairy products industry in that State. On a recent trip to Raleigh, N. C., B. H. Bennett, Division of Agricultural Statistics, conferred with Frank Parker, agricultural statistician for North Carolina, and with representatives of the North Carolina State Department of Agriculture, the State College, and the North Carolina dairy industry. The project is the result of a recent law passed by the North Carolina State Legislature requiring all manufacturers and handlers of dairy products in the State to make annual reports on the purchases and disposals of milk and cream and on the production of manufactured dairy products. The handling of this additional work will be centered in the Federal-State statistician's office at Raleigh.

North Carolina makes the twentieth State with whom the Division of Agricultural Statistics is cooperating in the collection of statistics on dairy products.

F. & V. MARKET NEWS OFFICE IS OPENED AT NEW ORLEANS

The fruit and vegetable market news office at New Orleans, La., closed for the past year, will be reopened about September 1. R. C. Elliott, formerly in charge of the office at Buffalo, N. Y., is being reinstated to take charge of the New Orleans market news office. He resigned last July to take an archaeological exploration party to the Caribbean Sea.

Beginning about August 7 and until he assumes his regular assignment, Mr. Elliott will be on relief duty for the inspection activities of the Fruit and Vegetable Division.

ILLINOIS REQUIRES PERIODIC REPORTS FROM DAIRY MANUFACTURERS, HANDLERS

An Illinois law requiring all manufacturers and handlers of dairy products in Illinois to make periodic reports to the State Department of Agriculture on receipts and disposal of milk and cream, prices paid and received, and the production of manufactured dairy products, was passed by the State Legislature on June 30, according to news just received by the Division of Agricultural Statistics from its Illinois field office. The law also provides a stiff penalty for those failing to comply with its terms.

Representatives of the Division were consulted when the bill for this law was drafted early this year by organizations representing the Illinois dairy industry and the Illinois State Department of Agriculture. After its introduction the bill met with no opposition in its progress through the legislative channels.

The dairy industry in Illinois has grown rapidly during the past several years, and increasing quantities of milk are being used for both fluid consumption and manufacturing purposes. The need for adequate statistics on these developments was first recognized by the industry a few years ago, and the law just passed by the Illinois Legislature is the outgrowth of that recognition.

For some years the Division of Agricultural Statistics has had a cooperative agreement with the Illinois Department of Agriculture for the collection of agricultural statistics in that State. This additional work will be handled under that agreement and in the Division's Illinois office at Springfield, in charge of A. J. Surratt.

FSCC CHANGES SURPLUS FOOD LIST; BIRMINGHAM TO USE FOOD STAMP PLAN

Seven more commodities have been officially designated by Secretary Wallace as surplus foods which may be obtained with the blue surplus food order stamps. The addition of six of these new foods becomes effective on July 16. The foods are: rice, cabbage, fresh peaches, fresh tomatoes, fresh green peas, and onions (except green onions). The addition of fresh pears to the list will be effective on August 1.

Oranges and grapefruit, which are included on the current surplus list, will be removed from the list on July 16.

Other commodities on the current list will continue to be available under the Food Stamp Plan after July 16. They are butter, shell eggs, corn meal, dried prunes, dry edible beans, and wheat and whole wheat flour.

The Food Stamp Plan is now in operation in Rochester, N.Y., Dayton, Ohio, and Seattle, Wash. Distribution of stamps is expected to begin in Birmingham, Ala., about August 1.

The Federal Surplus Commodities Corporation has been authorized to buy commercial fresh vegetables during certain parts of surplus production in producing areas near consuming centers. The Department made this announcement on July 13. Purchases are to be made primarily in the farmers' markets as a means of assisting vegetable growers engaged in organized efforts to improve marketing conditions for their products. All vegetables bought will be turned over to State welfare agencies for distribution to families on the relief rolls.

DEMONSTRATION OF CLASSIFICATION OF COTTON LINTERS TO BE IN NEW ORLEANS

Demonstration of the classification of American cotton linters according to the official standards of the United States will be held in the offices of the Division of Cotton Marketing, Room 701, Cotton Exchange Building, New Orleans, La., beginning Monday, July 31, at 10 a.m.

The demonstration is open to all persons interested in the classification of cotton linters. Victor R. Fuchs, of the Division of Cotton Marketing, will be in attendance to assist.

Immediately following the demonstrations, examinations will be held for those who wish to qualify as licensed classifiers. The fee for the examination is \$10.

In the examination 200 samples are given to be classed. A minimum of 70 percent is required as a passing grade, the rating being based on 100 points--70 points for the actual classification of samples and 30 points for experience and fitness.

All persons who plan to attend the demonstration, or to take the examination so as to obtain a license to certificate the grade of cotton linters under the provisions of the United States Cotton Standards Act, should notify G. S. Meloy, chairman, Board of Cotton Linters Examiners, Washington, D. C.

WEEKLY SURVEY PRODUCTION OF CREAMERY BUTTER TO BE MADE

A weekly survey of the production of creamery butter is authorized by a special item of the Agricultural Appropriation Act for the fiscal year 1940. The purpose of this survey, to be made by the Division of Agricultural Statistics, is to show the trend of production of the current week with that of the preceding week and the same week a year earlier, and will be available for public release during the middle of the week following that to which it applies. The data appearing in the report will be based upon information obtained by wire and air mail from a carefully selected group of from four to five hundred creameries. This project is being undertaken at the urgent request of the dairy industry which feels that more timely and accurate information on the current trend of butter production is essential for marketing purposes.

W. D. Bormuth, of the Division's Madison, Wis., office, is to be brought to Washington to handle the weekly butter report. He will also handle the monthly estimates of the production of creamery butter and American cheese. The weekly report will supplement the monthly estimates by showing the trend of production during the intervening periods.

Preliminary steps in setting up this new project have already been taken, but the first release will probably not be ready until some time in late August or early September.

INTERNATIONAL INSTITUTE ELECTS NEW SECRETARY

Professor Giuseppe Ugo Papi, of the University of Rome, was elected General Secretary of the International Institute of Agriculture, July 1, to succeed Professor Alessandro Brizi, who has been Secretary for 10 years. Professor Brizi resigned to become a member of the Chamber of Fascist Deputies.

Professor Papi has served in the Ministry of Public Works, and since 1936 as professor of political economy at the University of Rome. He is author of numerous books on economic questions. He has lectured at the University of Virginia and the University of Chicago.

Recent changes in the membership of the Institute have been the addition of Burma, the loss of Austria and Czechoslovakia, a change by Brazil from membership in class one to class five, and the addition of the new government of Spain. The total budget of the Institute remains about the same, and the program of work is being continued without material changes.

The American Delegate, J. Clyde Marquis, is now in Washington and will represent the Institute at the World's Poultry Congress at Cleveland, July 28 to August 7.

PIONEER COTTON FARMER PRODUCES "FIRST BALE" FOR THIRD TIME

The first bale of cotton to be ginned from the crop of 1939 was turned out at the Farmers' Gin at Mission, Hidalgo County, Tex., on June 12. This cotton-growing county, located in the Lower Rio Grande Valley, is the one from which has been received also the first samples for free classification by AMS under the Smith-Doxey Act.

The "first bale" was grown across the line in Starr County, on the 60-acre farm of Francisco P. Lozano, 75-year-old pioneer border farmer. This is the third consecutive year that farmer Lozano's fields have produced the season's first bale. He holds the same record also for 1927, 1929, and 1935.

The 1939 bale weighed 424 pounds, and was produced from 1,440 pounds of seed cotton. The cotton was planted on January 14. The bale, of Strict Middling grade, was rushed to market by truck and auctioned off at the Cotton Exchange Building in Corpus Christi, Tex., on June 12. It brought 15 cents a pound.

Last year's first bale was ginned on May 31 at the Guerra Gin, Rio Grande City, Starr County, Tex. This gin is cooperating with us for the seventh year in furnishing cotton-quality statistics and classing service.

The Tobacco Division announces the opening of temporary offices at Douglas, Ga., on July 13, and at Florence, S. C., on July 24, to compile and issue market news reports on flue-cured tobacco.

IRMA D. LYONS

Miss Irma D. Lyons, clerk in the Chicago office of the Grain Division, met an untimely death June 26 while on vacation in Montana. She was ill only 2 days.

Miss Lyons entered the service of the Department of Agriculture in the Transportation and Storage Office at Chicago in 1918. Shortly thereafter she transferred to the Chicago office of Federal Grain Supervision, where she had since been employed.

Her associates in office are particularly shocked at her death, inasmuch as she seemed always to be in good health and was always "on the job."

She is survived by her mother, sister, and brother.

INSTRUCTIONS, REGULATIONS, RULINGS
-----COUNTING AND WEIGHING OF MAIL
INCLUDES CERTAIN INCOMING MAIL

Supplemental instructions concerning the counting and weighing of mail have been issued in Amendment 1 to AMS Administrative Memorandum No. 146, dated July 1. Former instructions mentioned outgoing mail only. According to the new memorandum on this subject-

"It now appears that a record should also be kept of that incoming mail which consists of material in return addressed penalty envelopes which have been furnished persons or institutions for mailing to the bureau information needed for official business.

"The Mails and Files Section will keep the record of this incoming material for the Washington office, and the field offices will include in their reports the number and weight of the returned penalty envelopes, not bearing postage, sent out by the Agricultural Marketing Service."

ANNUAL REPORTS BY DIVISIONS
DUE NOT LATER THAN JULY 31

Division leaders are reminded that annual reports on the work of their divisions are due not later than July 31. The detailed report should be sent to the Chief Fiscal Officer, and a condensed summary to Mr. Sandstrom, each in quadruplicate, as outlined in Mr. Kitchen's memorandum to division leaders of July 1. This year's annual report of the Chief will cover the work performed during the entire fiscal year 1938-39 by the divisions that officially became a part of the Agricultural Marketing Service on July 1. It will emphasize new undertakings, new developments in research, and new phases of established services, and will show how these contribute toward improved marketing conditions and thereby toward the advancement of American agriculture.

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REPORTS AND RELEASES
- - - - -MARKET SUMMARIES

TOBACCO MARKET REVIEW, issued from Washington by the Tobacco Division, June 30, 1939. This is a summary showing averages and prices by grades of all Fire-cured tobacco Types 21-24; Virginia Fire-cured - Type 21; Eastern District Fire-cured - Type 22; Western District Fire-cured - Type 23; Northern Fire-cured or Henderson Stemming - Type 24. It is the seventh and last review of its kind issued by the division for the season 1938-39. Last year a similar number of summaries were issued for the marketing season.

MARKETING COLORADO CAULIFLOWER, GREEN PEAS, AND CERTAIN OTHER VEGETABLES, SUMMARY 1937 and 1938 SEASONS, by Bryce Morris, Denver, Colo.

SUPPLEMENT TO MARKETING MICHIGAN ONIONS, SUMMARY 1938-39 SEASON; Carlot Shipments of Michigan Onions During 1938-39 Season in Counties and Billing Stations for the period July 1, 1938-April 30, 1939, by R. E. Keller, Grand Rapids, Mich.; Michigan Department of Agriculture, Bureau of Foods and Standards, cooperating.

BRIEF SUMMARY, MARKETING NORTH CAROLINA POTATOES, SEASON OF 1939, by V. H. Nicholson, Washington, N. C.; North Carolina Department of Agriculture, cooperating.

BRIEF REVIEW OF THE SOUTH CAROLINA POTATO SHIPPING SEASON, by J. B. Owens, Charleston, S. C.; Clemson College Extension Service, Division of Markets, cooperating.

PRESS RELEASE

RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS, BY STATES FOR MAY 1939 WITH COMPARISONS. (July 7.)

REPORT

VARIATIONS IN THE COMPOSITION AND GRADE OF COTTONSEED PRODUCED IN THE STATES OF ARKANSAS, LOUISIANA, MISSISSIPPI, AND TENNESSEE, SEASONS OF 1934-35 to 1937-38, by G. S. Meloy. This report covers Mr. Meloy's studies for the past several years on this subject for the States named. Distribution has been made to all cottonseed oil mills, southern agricultural colleges, and experiment stations.

STANDARDS

U. S. STANDARDS FOR PEARS, effective July 1, 1939, are defined in a recent mimeographed release.

* * *

The "Montana Standard", one of Montana's leading newspapers published at Butte, Mont., recently issued a fiftieth anniversary edition in which the industrial and agricultural progress of the State was reviewed. The Montana field office of the Division of Agricultural Statistics was called upon to prepare a statistical review of Montana's agriculture from the time the earliest statistics became available, beginning with the reports of the first territorial auditor. This review was prepared by Jay G. Diamond, senior agricultural statistician for Montana, and was published in full in the July 4 issue of the "Montana Standard." All the statistics relating to agriculture included in the anniversary edition of the Standard were submitted to Mr. Diamond's office for checking against the official estimates.

MANUSCRIPTS TRANSMITTED
FOR OFFICIAL PUBLICATION

Three manuscripts for printing were submitted to the Division of Publications during June:

(Black, W. H., Hiner, R. L.) Burk, L. B. (Alexander, Lucy M., and Wilson, C. V.: Beef Production and Quality as Affected by Method of Feeding Supplements to Steers on Grass in the Appalachian Region. For Tech. Bul. (To Publications June 10.)

Spangler, R. L.: Marketing Commercial Lettuce. For Tech. Bul. (To Publications June 14.)

(Westover and) Hosterman: Alfalfa: Its Uses. Farmers' Bul. (To Publications June 22.)

ARTICLES EDITED FOR
OUTSIDE PUBLICATIONS

The following articles and speeches have been edited for use in the periodicals or proceedings named:

Gerdes, F. L. (and Bennett, C. A., Bur. Agr. Eng.): Essentials of Good Ginning. For American Cotton Grower.

Gerdes, F. L. (and Bennett, C. A., Bur. Agr. Eng.): Promoting Better Ginning Practices by Application of Results of Ginning Investigations. Paper to be read at Annual Convention, Arkansas Cotton Ginner's Assoc. July 17.

Meal, W. G.: The Perishable Agricultural Commodities Act and Its Enforcement. Address, meeting of Growers and Shippers Assoc. of Idaho, Sun Valley, Idaho, June 10, 1939.

Meal, W. G.: Some Problems in Standardization Arising Out of Economic Conditions in the Fruit and Vegetable Industry. Address, Eighth Annual Western Area Standardization Conference, Berkeley, Calif., June 7-8.

Page, Larry F.: The Prospect of Drought in the Great Plains Region. Address, Farm Mortgage Conference of Life Insurance Companies, New York, June 15.

Sarle, Charles F.: The Possibilities and Limitations of Objective Sampling in Strengthening Agricultural Statistics. Address, Research Conference under auspices of Cowles Commission for Research in Economics, Colorado Springs, Colo., July 10, 1939.

HERE AND THERE

William G. Meal, in charge of the Fruit and Vegetable Division, spent July 8 in New York City, conferring with members of the produce trade and the Northeastern Potato and Vegetable Council in regard to the various services conducted by the Division.

W. F. Callander, chief of the Division of Agricultural Statistics, has just gone on a field trip of approximately 6 weeks. He will visit New York, Massachusetts, Michigan, Illinois, Missouri, Kansas, Oklahoma, New Mexico, Arizona, Texas, Louisiana, Mississippi, Alabama and Tennessee, and confer with cooperating State agencies, inspect State offices, and arrange for the development of new work required.

W. A. Davidson, of the Division of Enforcement of Federal Seed Act, attended a meeting of members of the Seed Trade Association and State seed officials in Columbus, Ohio, July 14. This meeting was called by C. N. McIntyre, chairman of the Legislative Committee of the Association of Official Seed Analysts, to discuss vegetable seed standards. Mr. Davidson is a member of the Legislative Committee and attended the discussion in view of the need for vegetable seed standards under the new Federal Seed Act now pending in Congress.

John W. Wright and Leonard J. Watson, Division of Cotton Marketing, spent July 9-15 in New York City for the purpose of obtaining, through the New York office of Foreign and Domestic Commerce, information concerning cotton exports. This information is important in connection with the Division's studies of sale of cotton in export transactions.

D. A. McCandliss, southern regional statistician, with headquarters at Gulfport, Miss., V. C. Childs, senior agricultural statistician, Austin, Tex., and D. L. Floyd, agricultural statistician, Athens, Ga., were in Washington assisting the Crop Reporting Board with the preparation of the July 1 cotton crop report which was released July 8.

W. B. Lanham, Division of Cotton Marketing, left Washington on July 18 for the Division's classing office in Atlanta, Ga. In company with Joe H. McLure, in charge of the Atlanta office, he will visit colleges in Georgia, the Carolinas, and Alabama, and go over plans for the Division's cooperative work, including the Smith-Doxey work for the coming year.

W. E. Lewis and R. R. Pailthorp, of the Fruit and Vegetable Division, left Washington on July 8 for Florida, to confer at various points in the State with growers, shippers, members of the Agricultural Marketing Service, and others with regard to grades for citrus. Before returning they will hold similar conferences at points in South Carolina on grades for watermelons. Mr. Lewis and Mr. Pailthorp will be out of Washington about a week.

E. G. Parker, chairman of the Board of Supervising Cotton Examiners at Memphis, Tenn., is in the Washington office of the Division of Cotton Marketing for several days, conferring with members of the Appeal Board and the administrative staff in regard to plans for classing and supervisory work for the 1939-40 season.

Guy S. Meloy will leave Washington the 17th for Memphis, Oklahoma City, Dallas and College Station, Tex., and other field points. At Memphis he will confer with the members of his field staff on matters pertaining to the supervision of sampling and grading of cottonseed. At other points he will confer with extension agents and explain the use of the U. S. standards in marketing cottonseed according to grade.

Gordon W. Sprague, in charge of the Chicago office, Division of Dairy and Poultry Products, will present a paper entitled, "Demand Problems of the Chicago Egg Market", at a meeting of the American Institute of Cooperation in Chicago, August 10.

Verne H. Church, senior agricultural statistician in charge of the Lansing, Mich., field office of the Division of Agricultural Statistics, was guest of honor at a luncheon given by employees of his office on June 30. The occasion marked 25 years of service by Mr. Church in the Crop Reporting Service, as well as the twenty-fifth anniversary of the establishment of the Lansing field office. J. L. Lowe, regional truck crop statistician, acted as toastmaster and called upon each member of the group who could remember (and most of them could), to report his or her activities 25 years ago.

R. E. Betts, Division of Cotton Marketing, will leave Washington the 17th for Memphis, Tenn., Kennett, Mo., Stillwater, Okla., Quanah and Lubbock, Tex., and Little Rock, Ark. He will confer with licensed classifiers at Memphis regarding this year's classing services and will present the results of his classing studies at cotton classing schools being held at various points by the Mid-South Cotton Growers' Association. Mr. Betts will be away for 3 or 4 weeks.

John A. Hicks, Division of Agricultural Statistics, is on a 3-weeks field trip. In Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Tennessee. Mr. Hicks will confer with peanut millers, dealers, and warehousemen in connection with monthly peanut stocks and processing reports, and will collect information for use in making the first 1939 peanut production forecast on August 10. He will also confer with statisticians in charge of the Division's offices in the States visited in regard to tobacco and peanut statistics.

His Excellency Fuad Abaza Pasha, president of the Royal Agricultural Society of Egypt, visited the Division of Cotton Marketing on June 28. He is interested in all phases of cotton marketing, including ginning, classification, and warehousing, and will visit some of the Division's field offices in the Cotton Belt, as well as the cotton-ginning laboratories at Stoneville, Miss., and the Agricultural and Mechanical College at College Station, Tex.

The field offices of the Packers and Stockyards Division located at Pittsburgh, Pa., and South St. Joseph, Mo., were closed June 30, 1939. L. C. Jennings, former district supervisor at Pittsburgh, was transferred to the New York City office and Frank J. Miller, former district supervisor at South St. Joseph to the Kansas City, Mo., office. The Pittsburgh market will be supervised from Buffalo and the South St. Joseph market from Kansas City.

Myron P. Jacoby, of the Audits and Accounts Section of the Packers and Stockyards Division, reported at Pittsburgh, Pa., on July 10 to make an audit of the records of certain registrants under the Packers and Stockyards Act at that market.

A. L. Lowery, whose headquarters has been at National Stockyards, Ill., was recently transferred to Washington, D. C., to conduct investigations in connection with the trade-practice work of the Packers and Stockyards Division.

Frank Grayson, of the Wool Section, Livestock, Meats, and Wool Division, will act as judge of mohair fleeces at the annual Angora Goat Show and Sale, to be held at Lampasas, Tex., July 19-21. Upon the completion of this work, he will conduct grading demonstrations on wool and mohair at various points in Texas.

J. C. Bigger, in charge of the canned fruit and vegetable grading office, Chicago, has been absent from his official duties since July 10 because of the serious illness and death of his son.

Several supervisors and assistant supervisors of the Tobacco Division are coming into Washington for a 3-day conference on market assignments, etc., beginning July 17.

Murray M. Stewart, Division of Cotton Marketing, will leave Washington on the 16th for the field offices and designated spot markets of the South. In connection with his supervision of quotations services in these markets, he will assist in establishing at El Paso, Tex., a cotton market news service for the irrigated cotton areas in the Southwest.

W. H. Holliday, in charge of the Omaha office of the Warehouse Division, attended the meeting of the Farmers Grain Dealers Association of Iowa, at Fort Dodge, Iowa, July 14.

John L. Wilson, Division of Agricultural Statistics, left Washington July 13 for New York, where he is assisting in setting up a special study of dairy questionnaires used during the past 10 years under the WPA Project in New York City in developing improved methods of estimating milk production.

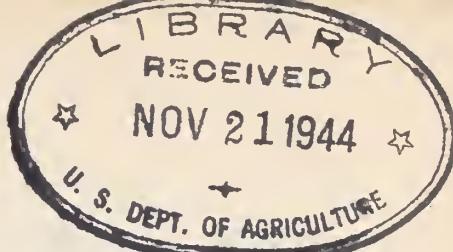
John P. Capus, assigned to the fruit and vegetable market news office at New York City, is being transferred, August 1, to the Philadelphia market news office.

In a referendum on tobacco inspection held recently at Greenville, N.C., growers indicated a desire for the service at that market. Steps are now being taken to have the market designated by the Secretary for free and mandatory inspection.

Miss Viola Randolph, of the El Paso field office of the Division of Cotton Marketing, spent a few days last week with friends and former associates in Washington. Before returning to her work in the field, Miss Randolph will have visited also both big Fairs, her home near Terra Haute, Ind., and the Division's field office in Dallas, Tex.

The A.M.S. News

ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.



August 1, 1939.

Vol. 1, No. 3

PHARMACOPOEIA ASSOCIATION DRAWS SPECIFICATIONS WITH AMS HELP

AMS was recently able to render another special type of service -- this time to a committee of the United States Pharmacopoeia Association engaged in drawing up new specifications for the manufacture of absorbent cotton. Together with representatives of the Food and Drug Administration, G. S. Meloy, and E. Karrer of the Division of Cotton Marketing assisted that committee in revamping the U.S.P. specifications for absorbent cotton, appreciably restricting the proportion of short fibered cotton allowable. For example, in the manufacture of absorbent cotton of the highest quality, no grade A linters can be used in the future. It is intended, also, that the proportion of fibers longer than 1/2 inch in staple, which is at present 60 percent, be raised and the proportion of fibers shorter than 1/4 inch be lowered, so that no cotton shorter than 13/16 inch in staple may be used in grade A absorbent cotton.

This constitutes an outstanding change in U.S.P. specifications. It makes it necessary for those who fabricate absorbent cotton to carry on their staffs men that are qualified as cotton technologists and are able to test the properties of cotton fibers before and after processing. It will furnish an outlet, incidentally, for a considerable number of bales of American cotton.

PEANUT INTERESTS DISCUSS TOLERANCES UNDER STANDARDS

Representatives of the Virginia-Carolina Peanut Association and of the Southeastern Peanut Association, and independent shellers as well as users of shelled peanuts, met in Washington on July 20 with representatives of the Fruit and Vegetable Division to discuss the question of changing the present tolerances for foreign material in the U. S. standards for all kinds of shelled peanuts. Most of the shellers were of the opinion that the present tolerances should not be changed. Peanut users, however, requested a material reduction in the tolerances for U. S. No. 1 grade.

Before the conference the standardization project made a study of more than 7,000 inspection certificates that had been issued on shelled peanuts, in order to determine the percentage of cars that have been in grade on the basis of present tolerances and to show the percentage of cars that would have been in grade if the tolerances had been materially lower during the past 10 years. The results of this study were presented at the conference and showed that practically all No. 1 cars inspected had met the requirements for foreign material which have been in effect for many years. The members of the standardization project will give further consideration to this question and an announcement will be made in advance of the marketing of the new crop of changes to be made in tolerances.

REVISED STANDARDS FOR RICE
BECOME EFFECTIVE ON AUGUST 1

Revised United States standards for milled rice and amended moisture limits for Southern rough rice will become effective August 1, 1939.

The principal change for milled rice, both for that produced in the South and that grown in California, is in moisture limits. The limit for grades above sample grade for both areas is changed from 14.5 to 15 percent. The moisture limits for rough rice grown in the South are being changed from 14 to 14.5 percent.

Limits for total cereal grains, seeds, and heat-damaged kernels for the whole-grain milled rices have been made the same for both areas. Limits for broken kernels that pass through the No. 6 sieve have been revised and made the same for the long-grain and short-grain varieties. The new limits have combined the specifications for Classes I to IX with those applying to Classes X to XIII.

Heretofore the class for Second Head has been used principally in the South. In the revised standards, two subclasses have been established within this class. One subclass will apply to the South, the other to California.

Though these revisions in the standards for milled rice are rather comprehensive, they are being made merely to bring the standards into line with improved milling and handling practices. Improvements in milling and handling have narrowed the tolerances needed for seeds, paddy grains, broken kernels, and other undesirable factors in milled rice. The revisions will adapt the standards to qualities of currently milled rice and increase the confidence of buyers in the standards.

Copies of the revised standards are available.

BULLETIN ILLUSTRATES USE OF
COTTON QUALITY STATISTICS

The North Carolina State College of Agriculture is cooperating with the AMS in studies of cotton marketing methods and in assembling statistics showing the quality of North Carolina cotton. In this connection Glenn Smith, of the Agricultural Economics Department of the College, was in Washington July 17-19 to confer with officials of the Division of Cotton Marketing.

Dr. Smith has recently returned to North Carolina College from Cornell University where he received his doctor's degree in June. Dr. Smith is joint author with W. B. Lanham of AMS of the report recently issued on the "Quality of North Carolina Cotton, 1928-36" (Agricultural Experiment Station Bulletin No. 323. May 1939). The facts presented in this report offer a concrete example of the use to which our statistics of cotton quality can be put. By comparisons of quality of cotton produced from year to year in the various areas, those in charge of cotton-improvement programs in North Carolina have been able to measure the extent of improvement associated with specific efforts and to make considerable progress toward bringing the quality of cotton produced in conformity with the requirements of spinners in North Carolina. The 300 cotton-spinning mills of North Carolina consumed more than 2,000,000 bales of cotton in 1936.

150 GINNERS AND FARMERS VISIT GINNING RESEARCH LABORATORY

The Delta Democrat - Times (Greenville, Miss.) of July 13 gives an interesting report of the Missouri Ginners' Conference held at the Department's ginning research laboratory at Stoneville, Miss. About 150 ginners and farmers attended the 3-day conference representing practically every cotton-producing county in Missouri. Nearly half of these counties had their extension agents in attendance.

Francis L. Gerdes, fiber technologist of the Division of Cotton Marketing, discussed at this conference the cotton quality elements affected by ginning and, together with C. A. Bennett, senior mechanical engineer, conducted the Missourians through the laboratories, explained the cooperative research program, and demonstrated the advantages of using improved ginning machinery.

Others of the Division of Cotton Marketing who participated in the conference are Harold K. Tinsley, in charge of the Memphis field office, who gave an excellent presentation of the Smith-Doxey classing service for cotton growers, and Norma L. Pearson, who presented the results of her studies of "Naps, Neps, Motes, and Seed Fragments in Cotton."

To round out the program, the cotton-breeding work being conducted at Stoneville by the Bureau of Plant Industry was presented by J. W. Neely, geneticist, and information concerning the work of the Delta Branch Experiment Station was presented by Homer C. McNamara, superintendent of that Station.

The visitors were much interested in all phases of the research program - especially interested in information concerning varieties of cotton in relation to ginning and in quality statistics and classing in relation to cotton improvement.

COMPARATIVE STUDY MADE OF GRADES OF VIRGINIA LIVE LAMBS AND CARCASSES

A study to compare officially graded carcasses with grades of live lambs as determined by official graders of the Virginia State Department of Markets is being conducted by the Livestock, Meats and Wool Division. The comparison is being made to obtain as close relationship as possible between the grades of the live animals and their respective carcass grades.

L. B. Burk will leave Washington for New York City on August 5 to assist the Virginia lamb graders in obtaining official carcass grade records from 1,000 head of Virginia graded lambs. These lambs were bred and raised in southwest Virginia and marketed from the areas surrounding Staunton, Bristol, and Cedar Bluff. Before the lambs are shipped to New York City they will be graded by four representatives of the Virginia State Department of Markets who use the U. S. standards for live lambs.

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M. D. Coulter, chemical engineer of Mellon Institute, visited the fiber laboratories, Division of Cotton Marketing, July 27. Dr. Coulter is particularly interested in the laboratory's unique air-conditioning system. A similar system is being considered for adoption by the Institute, to be used in research work connected with tenderizing meat by subjection to low temperature.

The AMS system is unique in that the cooling is accomplished by using radiators just as is done for ordinary heating, whereas customarily air currents are employed to bring about changes of temperature in air conditioned rooms. Such air currents would cause "air burn" in meats.

SURVEY OF APPLE PROCESSING
COMPLETED BY NEW YORK OFFICE

A survey covering 503 cider mills, evaporators, and canning factories that are processing apples from the 1938 crop was completed in May by the New York office of the Division of Agricultural Statistics. The survey showed that 3,861,900 bushels of apples were processed at these plants. Because of a light crop in 1938 a relatively large number of mills did not operate. This is the second survey of this type. In the 1937 crop year, in which apple production was heavy, 647 plants were in operation using 7,593,200 bushels of apples. These surveys were conducted by mail from the office of the Agricultural Statistician. Lists were used of establishments that had been built up by a thorough canvass of the canning industry, the records of the State Department of Agriculture and Markets, and supplementary information furnished by about 900 town clerks throughout the State.

The Fruit and Vegetable Division is furnishing inspections in several Northeastern States where the Federal Surplus Commodities Corporation is purchasing certain surplus fruits and vegetables on farmers' markets. Nine inspectors have already been assigned to this work and it is expected that others will be given similar assignments within the next few weeks.

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Dr. S. A. Jones and B. H. Bennett of the Division of Agricultural Statistics are attending the Seventh World's Poultry Congress and Exposition, which is being held at Cleveland, Ohio, July 28 - August 5. Mr. Bennett is scheduled to present a paper on the "Development of the Commercial Hatchery Industry in the United States" before one of the scientific meetings on Wednesday, August 2.

Before returning to Washington, Mr. Bennett will visit the Division of Agricultural Statistics offices at Lansing, Mich., and Columbus, Ohio, and Dr. Jones will visit the offices in Ohio, Michigan, Wisconsin, Minnesota, North Dakota, South Dakota, Iowa, Nebraska, Kansas, Missouri, Illinois, Indiana, and West Virginia for consultation and study on matters pertaining to poultry and honey production. Dr. Jones will also contact representative producers, offices of producers associations, members of State Departments of Agriculture, and Experiment Station representatives in connection with the preparation of estimates and reports of poultry and honey. He will not return to Washington until about August 31.

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Members of the Washington office of the Division of Dairy and Poultry Products who are attending the Seventh World's Poultry Congress and Exposition, July 28 - August 5, at Cleveland include: Roy C. Potts, L. M. Davis, Rob R. Slocum, Thomas W. Heitz, of the Washington office. The Chicago office is represented by Gordon W. Sprague, Dr. C. E. Edmunds, Henry G. F. Hamann; the New York office by Dr. L. D. Ives; and the Los Angeles office by F. L. McKittrick.

EDWARD C. PARKER

Edward C. Parker, in charge of the Grain Division, died July 21 following several weeks of illness. The extent of loss occasioned by his death, to the Service as a whole as well as to the work which he administered, is indicated by Mr. Kitchen, whose comment follows:

"With the untimely death of 'Ned' Parker, the Agricultural Marketing Service has lost one of its ablest men. His associates in the Grain Division, and throughout the Service, have lost a kind and considerate friend. His administration of the Grain Division was characterized by such a high degree of efficiency, fairness, and thorough knowledge of his field as to command the respect and confidence of all who knew him."

Mr. Parker was born at St. Paul, Minn., in 1881, and was graduated from the University of Minnesota in 1905. He was with the Minnesota Agricultural Experiment Station from 1905 to 1908, during which period he also was collaborator in the old Bureau of Statistics in the U. S. Department of Agriculture. At Minnesota, he engaged in wheat breeding, field plotting tests, wheat milling tests, and the dissemination of approved varieties of wheat.

From 1908 to 1912 Mr. Parker served as agricultural adviser to the Government of Manchuria. He was responsible for the introduction from Manchuria and Northern China of numerous varieties of soybeans adapted to northern climates. He also introduced a hardy pear, now known as the Parker pear, that has proved well adapted to the North Central States.

As general manager of a number of Montana corporations from 1912 to 1923, Mr. Parker engaged in irrigation developments and colonization, and in grain and livestock enterprises. During the next 10 years he served as marketing specialist on hay in the U. S. Department of Agriculture, where he was in charge of research work and inspection on this commodity.

Mr. Parker was named in charge of the Grain Division of the Bureau of Agricultural Economics in July 1933. This work involved the administration of the U. S. Grain Standards Act, supervision of approximately 400 licensed grain inspectors, standardization work on grains, and the co-operative educational activities among growers and dealers in the use of the official grain standards.

Burial was at Ft. Lincoln Cemetery, July 24. Among those who officiated as pall bearers were the following of the Bureau: Mr. Kitchen, Mr. Hughes, R. T. Miles, in charge of General Field Grain Headquarters at Chicago, E. J. Murphy, and E. G. Boerner.

WILDA M. DAISH

Miss Wilda M. Daish, stenographic reporter in the Packers and Stockyards Division, died on July 27, after an illness which necessitated her giving up her work last November.

Miss Daish was appointed in the Department on September 1, 1904, as a stenographer in the Office of Experiment Stations. When the Office of Markets was organized in 1913 she was chosen as its official reporter. Because of her special qualifications, she was soon assigned to reporting hearings all over the United States in connection with the administration of various regulatory laws. On November 1, 1921, she was transferred to the Packers and Stockyards Administration, from which service she was retired on June 30 on account of disability.

Miss Daish was unusually efficient in her work, and most cooperative. She was always calm, even in trying situations that sometimes developed at hearings. Her office associates and the numerous friends she made throughout the country in the course of her official travel will remember her as industrious and always cheerful.

PUBLICATIONS RELATED TO AMS WORK

COTTON PRICES IN SPOT AND FUTURES MARKETS by L. D. Howell (BAE) has just come from the press as Technical Bulletin No. 685. The contents of this bulletin include a consideration of the supply of cotton, the demand, supply-demand-price relationships, cotton markets, and protective features of trading in futures.

INCOME FROM CORN and INCOME FROM FLAXSEED, Section 7 and 8 respectively, are two new preliminary reports in the series - "Income Parity for Agriculture, Part I.-Farm Income." They present additional findings in the study to develop income parity estimates first undertaken in 1936 by the Bureau of Agricultural Economics, the Agricultural Adjustment Administration, and the Bureau of Home Economics.

EGG AUCTIONS: SELECTED REFERENCES, compiled by Helen Brown of the B.A.E. Library, has been released as Economic Library List No. 4. This list supersedes a typewritten list with the same title compiled in the Library on May 1, 1937. References to publications written in foreign languages have been omitted.

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BOOKS ON MARKETING
- in the Library -
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Conference on markets for western farm products, Winnipeg, 1938. Proceedings of the Conference on markets for western farm products, as arranged by the government of Manitoba and held in Winnipeg, December 12th to 15th inclusive, 1938. 333pp. [Winnipeg, Manitoba, 1939] 281.9 C768 1938.

Partial contents: Western agriculture in the Canadian economy, by W. A. Mackintosh, pp. 8-18; An appraisal of the world wheat situation, by C. F. Wilson, pp. 18-59, including statistical appendix; An appraisal of the Canadian wheat situation, by H. L. Griffin, pp. 60-71; Discussion by Sanford Evans and J. H. Wesson, pp. 71-81; European wheat requirements and policies, by L. A. Wheeler, pp. 81-89; The wheat problem of the United States, by R. M. Evans, pp. 90-95; Export markets for Canadian flour, by C. H. G. Short, pp. 95-108; The wheat industry of Australia, by Paul F. Bredt, pp. 110-114; The wheat industry of the Argentine, by D. A. MacGibbon, pp. 115-119; Monetary policy in relation to farm income, by Arthur R. Upgren, pp. 131-138; What the price of wheat means to western farmers, by E. C. Hope, pp. 146-152; Discussion, by G. E. Britnell, pp. 153-154; A submission by the Calgary Board of Trade, by Craig Pierce, pp. 158-161; Relationship of value of wheat production to business, submitted by Regina Board of Trade, by R. L. Christopherson, pp. 162-164; Western agricultural zones and their adaptability to various types of farming, by J. H. Ellis, J. Mitchell, and F. A. Wyatt, pp. 165-172; The general utilization of land in Manitoba and the agricultural use made of the cultivated lands, by J. H. Ellis, pp. 173-193; Saskatchewan soil zones, by J. Mitchell, pp. 194-196; Western agricultural zones and their adaptability to various types of farming, by F. A. Wyatt, pp. 196-200; The possibilities of shifting from wheat growing to other types of farming in Western Canada and the implications of such changes, by Hon. J. G. Taggart, pp. 201-205; [Discussion] by Rupert Ramsay and Dean Kirk, pp. 205-209; The barley industry of Western Canada, by A. T. Elders, pp. 213-229 (includes statistical tables of world trade in barley); The honey industry and markets for honey, by L. T. Floyd, pp. 246-249; The honey industry and markets for honey, by Ed. Braun, pp. 249-252; The honey industry and markets for honey, by J. M. Braithwaite, pp. 252-257; The problem of export markets for Canadian cattle, by A. M. Shaw, pp. 265-271; The problem of export markets for Canadian hogs, by L. W. Pearsall, pp. 275-281. [Discussion] by J. W. G. MacEwan and W. C. McKenzie, pp. 284-291; Markets for creamery butter, by Gordon W. Tovell, pp. 292-299; [Discussion] by R. H. Mayberry, R. H. M. Bailey, and R. J. Scott, pp. 300-308; The western poultry industry and its marketing problem, by W. A. Landreth, pp. 309-313.

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RECENT REPORTS AND RELEASES
- - - - -LIST

MARKET NEWS AND PRODUCTION REPORTS ON POULTRY PRODUCTS ISSUED BY AGRICULTURAL MARKETING SERVICE. This publication lists, describes, and tells from which office issued, all market news and production reports of the AMS pertaining to poultry products. Such reports are available to anyone who makes request for them.

MARKET SUMMARY

REVIEW 1939 MARKETING SEASON, ARIZONA CANTALOUPS, by R. G. Risser; Arizona Fruit and Vegetable Standardization Service, cooperating.

PRELIMINARY REVIEW OF THE 1939 IMPERIAL VALLEY CANTALOUP SEASON, by A. M. McDowell and W. R. Goodwin; California Department of Agriculture, Market News Service, cooperating.

THREE BRIEF REVIEWS OF THE 1939 MARKETING SEASON - FOR CUCUMBERS, TOMATOES, and WATERMELONS, - by J. B. Owens; Clemson College Extension Service, Division of Markets, cooperating.

PRELIMINARY REVIEW OF THE 1939 EASTERN SHORE POTATO SEASON, by S. W. Russell.

BRIEF REVIEW OF THE 1939 IMPERIAL VALLEY CARROT SEASON, by A. M. McDowell and W. R. Goodwin; California Department of Agriculture, Market News Service, cooperating.

MARKETING FLORIDA & GEORGIA WATERMELONS, SUMMARY OF 1939 SEASON, by R. Maynard Peterson.

Marketing Northwestern Fresh Prunes, SUMMARY OF THE 1938 SEASON, by C. J. Hansen and R. G. Risser.

WHOLESALE MARKET PRICES AT LOS ANGELES, FRUITS AND VEGETABLES, 1938 by A. E. Prugh and R. N. Pearce; California Department of Agriculture, Market News Service, cooperating.

PRESS RELEASES

FARM WAGE RATES ON JULY 1 LOWEST FOR MONTH IN 3 YEARS. (July 15.)

COTTON GROWERS IN 13 STATES HAVE APPLIED FOR FREE CLASSING. (July 19.)

E. C. PARKER, HEAD, GRAIN DIVISION, DIES. (July 22.)

GEORGIA FLUE-CURED TOBACCO MARKETS OPEN CONSIDERABLY LOWER THAN IN 1938. (July 26.)

FORMER POULTRY DEALER AT NEWARK GUILTY OF OPERATING WITHOUT LICENSE.

(July 26.)

FARM PRODUCTS PRICE INDEX IS UNCHANGED FROM MID-JUNE. (July 28.)

TOBACCO INSPECTION ORDERED FOR GREENVILLE, N.C., MARKET. (July 28.)

REPORTS

CAR-LOT UNLOADS OF CERTAIN FRUITS AND VEGETABLES IN 66 CITIES AND IMPORTS IN 4 CITIES FOR CANADA, CALENDAR YEAR 1938. Commodities for the 66 cities are: Apples, Cabbage, Cantaloups, Carrots, Celery, Grapefruit, Grapes Lemons, Lettuce, Onions, Oranges, Peaches, Pears, Plums, Potatoes, Strawberries, Sweetpotatoes, Tangerines, Tomatoes, Watermelons.

FARM PRODUCTION AND DISPOSITION CHICKENS AND EGGS, 1909-24; Chickens on Farms, January 1, 1909-24. This report (a B.A.E. release) is one of a series presenting estimates of farm production, disposition, and value of agricultural products. It covers chickens and eggs for the years 1909-24. It is comparable as to annual trend and absolute numbers with the revised estimates for 1925-37 which were issued in December 1938.

GRAIN STOCKS ON FARMS, July 1, 1926-37. These statistics, by States, are for Wheat, Corn, and Oat Stocks.

INSTRUCTIONS, REGULATIONS, RULINGS

COMMITTEE ON DISPOSITION OF
USELESS DOCUMENTS APPOINTED

A Committee on Disposition of Useless Documents has been named by Mr. Kitchen for the Agricultural Marketing Service. The personnel selected to serve in this capacity are:

F. J. Hughes, Chairman	M. M. Sandstrom
J. A. Becker	B. C. Boree
H. F. Fitts	C. L. Snow

The duties of the committee will include:

1. Passing on recommendations for disposal of useless papers in Washington and the field, and the securing of approval from the Secretary of Agriculture and the Archivist of the United States.

2. Determination of official papers, records, etc., to be turned over to the Archivist for permanent filing.

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REGULATIONS GOVERNING THE
EMPLOYMENT OF LABORERS DEFINED

Attention is called to the following Administrative Memorandum, issued by the Business Manager to the various Divisions of the AMS with respect to the appointment of laborers to be assigned incidentally to the performance of classified duties. The provisions of the memorandum should be adhered to in every respect by field representatives.

"The Director of Personnel has called to our attention the provisions of section 5, Rule II of the Civil Service Rules as promulgated in the Executive Order of June 24, 1938, which reads as follows:

"Laborers who, in connection with their usual duties, are to perform work of the grade performed by classified employees shall be appointed upon certification by the Commission from appropriate registers of eligibles in the manner provided by these rules; and a person employed merely as a laborer or workman without examination under these rules shall not be assigned to work of the grade performed by classified employees. Unclassified laborers may be assigned to classified work incidentally, but not as a part of their main work, in cases where such work cannot be conveniently and economically done by classified employees, but not without the prior consent of the Commission obtained before such assignment."

The Civil Service Commission interprets this section to mean that appointment must be made from an appropriate classified register to fill an unclassified laborer vacancy if the incumbent of the position will be re-

quired to perform any classified duties whatever in addition to his regular unskilled labor work.

In response to departmental recommendation, the Commission has in the past granted authority for the incidental assignment of unclassified laborers already on duty to incidental classified work for not exceeding 25% of the time, where sufficient reason has been shown why the work in question cannot conveniently and economically be done by classified employees. Hereafter in filling a vacancy caused by the separation from the service of an unclassified laborer so assigned, a classified register must be used unless it is found possible, due to changes in the conditions of the work, to assign the incidental classified duties formerly connected with the position to a classified employee with a proper status, in which case the resulting position will involve manual labor only.

The duties of an unskilled or unclassified laborer involve the performance of mere laboring work, such as moving furniture or other heavy objects, sweeping and cleaning office rooms, and such other similar types of manual labor.

If there is any doubt that the duties of a particular position which at the present time may be unskilled will later include the performance of skilled work requiring classified status, the position should be filled from an appropriate classified laborer register. In requesting a list of eligibles for such type of work a full statement of the present and proposed duties of the position should be furnished the District Civil Service Manager.

HERE AND THERE

W. A. Davidson, of the Division of Enforcement of Federal Seed Act, will attend the annual meeting of the Association of Official Seed Analysts of North America, which is being held at Madison, Wis., August 1-5. Mr. Davidson is Secretary-Treasurer of this organization. He will present papers on "Interstate Control in Seeds" and "Seedling Identification--Soy Beans."

M. E. Campbell, of the Division of Cotton Marketing, will leave Washington about August 1 for Clemson, S. C., and cotton-manufacturing centers in South Carolina, Georgia, and Alabama. He will confer with officials of cotton mills in these States concerning new and improved spinning equipment and research pertaining to cotton spinning. At Clemson Agricultural College he will discuss with members of the staff of the cotton spinning research laboratory matters pertaining to recent progress, and present status of, and future plans for, AMS cooperative cotton spinning, yarn, and fabric studies.

Effective about August 16 L. W. Brewer, of the Chicago inspection office, Fruit and Vegetable Division, will go to Salt Lake City to take charge of that office, and Walter Kingsbury, now in charge of the Salt Lake City office, will be transferred to the Chicago inspection office.

J. R. Goodman, assistant agricultural statistician, Little Rock, Ark., and W. D. Bormuth, assistant agricultural statistician, Madison, Wis., were called to Washington to assist the Crop Reporting Board with the preparation of the July 15 price report which was issued July 29. While in Washington for the price report, Mr. Bormuth also participated in preliminary discussions of plans for setting up the new weekly butter reports of the Division of Agricultural Statistics.

L. M. Davis spent July 18 in Pittsburgh where, in company with E. J. Lawless of the Pennsylvania Bureau of Markets, he interviewed members of the local trade in regard to the publishing of price information on eggs and poultry in the local market.

W. R. Meadows, formerly in charge of the Division of Cotton Marketing and for some years connected with the Chicago Board of Trade, is again associated with the Department of Agriculture. Mr. Meadows is now in charge of the Cotton Export Subsidy Program of the AAA.

Morton O. Cooper, in charge Rates, Registrations, and Bond Section, Packers and Stockyards Division, left Washington July 24 for Chicago, Ill., to obtain information relative to a petition from commission men for a modification of the rates at the Chicago market.

F. W. Beier, Jr., regional livestock statistician, Denver, Colo., was in Washington July 18-28 assisting with the preparation of the 1939 lamb crop report which was issued July 27 by the Agricultural Marketing Service. Before coming to Washington, Mr. Beier had just completed a trip through the Southwestern States where he made a survey of the livestock situation. On his return trip to Denver, Mr. Beier will stop in Kansas City, Mo., for a day to collect livestock information from the Kansas City stockyards.

Gordon W. Sprague, in charge of the Chicago office of the Division of Dairy and Poultry Products, spent July 24-27, inclusive, in the Washington office conferring with administrative officers regarding the conduct of the market news and research work on dairy and poultry products. In returning to Chicago he stopped en route at Cleveland, Ohio, to attend the Seventh World's Poultry Congress and Exposition.

John A. Hicks, of the Division of Agricultural Statistics, will attend a meeting of the Virginia-Carolina Peanut Association to be held at Suffolk, Va., August 7, 8, and 9, and participate in a conference on the development of statistical reports under the recent Peanut Act. Harold J. Clay, of the Fruit and Vegetable Division, also will attend this meeting.

John A. Zelinski, engineer in charge of the Valuation Section, Packers and Stockyards Division, left Washington July 30 for a field trip to Yankton, Mitchell, and Sioux Falls, S. Dak., in connection with appraisals of stockyard properties.

E. E. Berkley, Division of Cotton Marketing, will leave Washington July 30 for Clemson, S. C., where he will instruct members of the staff of the AMS spinning laboratory in the use of the microphotometer in measuring X-ray diffraction patterns. Dr. Berkley will then proceed to Raleigh, N.C., where he will be engaged for several weeks in collecting and studying cotton fibers at different stages of development.

Paul M. Williams, and his work in connection with canned fruits and vegetables, receive considerable attention in "Death of a Yale Man," a recent book by Malcolm Ross, an official of the National Labor Relations Board.

J. F. Marsh, associate agricultural statistician in the Agricultural Statistics office, Montgomery, Ala., spent several hours in the Washington office July 25. Mr. Marsh was on annual leave en route to the New York World's Fair, but availed himself of the opportunity to stop over and discuss certain phases of his work in the field with the Washington staff.

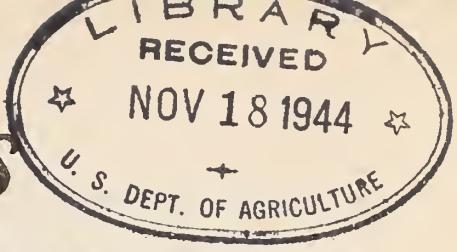
R. L. Spangler, of the Fruit and Vegetable Division, left Washington July 28 for various points in Maine to demonstrate the grading of cucumbers which are being purchased by a manufacturer on the basis of the U. S. standards for cucumbers for pickling. William E. Lewis, of that Division, also will go to Maine early in August to obtain information on which to base U. S. standards for blue berries.

Miss Kathryn Huber, of the Grain Division, returned to the United States recently on the SS "Statendam" after an absence of several weeks spent in Switzerland, France, and England.

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The A.M.S. News

ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.



August 15, 1939

Vol. 1, No. 4

NEW F. & V. REGULATORY OFFICE IS OPENED AT PORTLAND, OREGON

An office will be opened by W. A. Hilgeson, September 15, at Portland, Oreg., from which he will make investigations under the provisions of the Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts in the States of Washington, Oregon, Idaho, Utah, Nevada, and northern California. Mr. Hilgeson's work in this new branch office will be similar to that done by J. W. Dykes in the Southwestern States from the divisional office in Los Angeles. It is expected that the work in Portland will save both time and expense in the handling of complaints involving shipments of fruits and vegetables from the Northwest States.

Mr. Hilgeson, since 1933, has been an investigator under the Perishable Agricultural Commodities Act, before which he was connected with receiving point inspection work in various offices and shipping point inspection work in the State of Washington.

THREE GEORGIA, SOUTH CAROLINA MARKETS GET TOBACCO INSPECTION

Tobacco inspection was inaugurated recently in three markets in Georgia - Douglas, Nashville, and Adel - and three markets in South Carolina - Lake City, Darlington, and Pamplico - according to Charles E. Gage, who attended the opening of the sales. Reports received since Mr. Gage's visit indicate that the service was well received by growers and the tobacco trade.

The tobacco market news in both the above areas got off to an excellent start, which Mr. Gage attributes to a change in the hours of service of the clerical force. By having the clerks report for duty in the late afternoon and work until nearly midnight, it has been found possible to have the price reports on the auction floors for the use of farmers on the morning following the sales to which the prices relate. Heretofore there has been a 2-day lag in the compilations and issuance of price reports.

BAE LIBRARY SERVES AMS

Library facilities needed by the Agricultural Marketing Service will continue to be supplied by the B.A.E. Library just as though there had been no reorganization. This was pointed out in the second paragraph of Mr. Kitchen's letter of June 19, 1939, to Division and Section Leaders (Administrative Memorandum 145). It will be appreciated if when calling the Loan Desk (Ext. 2268) and the Periodical Desk (Ext. 2269) Divisions will give telephone and room numbers in cases where there has been any change.

STUDENTS AND DIETICIANS LEARN ABOUT INSPECTION AND GRADING SERVICES

A class of 50 graduate students of Institution Management from Teachers College, Columbia University, and a similar group, including dieticians from New York Hospital, visited the New York offices of the AMS on July 28 and heard discussions of grading and inspection on fresh fruits and vegetables, livestock, meats, and wool, and dairy and poultry products. The value of these services to Federal, State, County, and City institutions and purchasing departments, as well as to steamship lines, restaurants, hotels, etc., was particularly stressed. Exceptional interest was shown by the visitors.

W. C. Hackleman, in charge of the New York inspection office of the Fruit and Vegetable Division, who arranged for the visit, outlined that Division's inspection service, including its extension to various markets over the United States and to producing sections. He also explained the carlot certification work, both in shipping points and in the markets, and gave a brief demonstration of the application of the United States grades on a few commodities and a discussion of their most important factors of quality and condition from the standpoint of the dietician.

C. O. Tuttle and Lester Kilpatrick of the Division of Dairy and Poultry Products outlined the purpose of the grading service on butter and eggs and its importance and value to consumers and to institutions. Mr. Tuttle passed out samples of 90 and 93 score butter and explained the differences in their quality or grade and the causes for these differences. Mr. Kilpatrick demonstrated the quality and condition of eggs of the various grades by breaking eggs from the shell and pointing out defects in the yolk and the varying proportions of thick and thin white in eggs of the several grades.

B. F. McCarthy, in charge, D. G. Cummins, and D. W. Foley, of the New York office of the Livestock, Meats, and Wool Division, demonstrated and explained their respective work on meat grading and on market news. They presented a general outline of the work, including its conduct and objectives and the extent of the service. They also explained the application of the correlated standards in connection with livestock and meat market reporting and meat grading.

PROGRESS OF P.A.C. ACT ACTIVITIES IS REPORTED

Since the enactment of the Perishable Agricultural Commodities Act in June 1930, a total of 61,662 licenses have been issued and \$1,472,840.62 have been collected in license fees, according to compilations of the Fruit and Vegetable Division covering the fiscal year 1939. The year showed an increase of 176 licenses issued, bringing the total number in effect on June 30, 1939, to 19,955.

Because of failure to pay reparation awards, 69 licenses were automatically suspended. By order of the Secretary 13 licenses were revoked.

Complaints alleging violations of the Act were filed by 2,396 complainants, an average of 46 per week. Settlements as a result of informal action were made in 819 cases, resulting in payments of \$276,023.35 to complainants. Awards amounting to \$101,759.36 were made as a result of 325 formal decisions rendered by the Secretary.

FIRST FORECAST OF PEANUT CROP
IS MADE BY CROP REPORTING BOARD

The first forecast ever issued by the Crop Reporting Board of the acreage and production of peanuts "picked and threshed" is contained in the August 10 report released by the Board. The report also represents the earliest seasonal indication ever furnished of the approximate quantity of peanuts to be available for commercial use.

For several years the Board has had urgent requests from the growers and the trade to provide an indication of the commercial peanut crop not later than August 10. The need for such production information has been one of the developments arising from the new series of stocks and processing reports which the Division of Agricultural Statistics has been compiling monthly under authority of legislation enacted in 1936. To undertake the new and earlier type of production report desired, it was first necessary to make an exhaustive study of past years' utilization of the peanut crop, to alter the estimates of peanuts harvested for nuts to fit the definition of peanuts "picked and threshed", and to issue revised series of estimates of acreage, production, and disposition of the total peanut crop, for various uses, covering the period 1919 to 1938. When this task was completed in May 1939, plans were then formulated to obtain reports from growers in August stating what proportion of their total peanut acreage they intended to "pick and thresh". This provided the basis for the new and earlier forecast which, although in an experimental stage, should measure much more closely than the previous estimates the prospective volume of threshed peanuts available for sale and other uses.

SURVEY OF BARLEY BLIGHT MADE
IN UPPER MISSISSIPPI VALLEY

The annual survey of the barley crops in the Upper Mississippi Valley, to determine premarketing information with respect to the general condition of the crop, the area where blight occurs, and the severity of the infection, has been completed by the Grain Division in cooperation with the Division of Cereal Crops and Diseases of the Bureau of Plant Industry. The survey covered the more important barley-producing areas of Wisconsin, Illinois, Iowa, and Minnesota.

Though the general results of the survey disclosed the prevalence of scab and blight in several important middle western producing areas, early receipts in the district offices of the Grain Division seem to indicate that there will not be as much blight-damaged barley this year as in previous years.

Barley was being harvested throughout the major portion of the area surveyed. The grain in general was plump, although stands were rather light, straw short, lodging limited, and yields somewhat low. Rather severe infections of barley scab were found in central Iowa, south central Minnesota, and northern Illinois, but these areas were limited, with the infection grading off into light blight in the surrounding territory. A light blight infection was found also through southern Wisconsin. The survey further showed that barley quality in many local areas has been influenced by rain damage and cutting while still green and immature.

CHEATHAM HEADS COTTON TECHNOLOGY WORK AT SOUTHERN RESEARCH LABORATORY

Robert J. Cheatham, in charge of the cotton utilization research activities of the Bureau of Agricultural Economics, is to head the Cotton Processing Division of the Southern Regional Research Laboratory at New Orleans, La. Mr. Cheatham will direct investigations involving the processing and utilization of cotton lint, including work on developing new and improved manufacturing processes, yarns, fabrics, and other products composed wholly or in part of cotton.

Mr. Cheatham came to the Bureau of Agricultural Economics in 1927 to head the technological part of its program to develop new uses for cotton. One of the first and best known products developed by Mr. Cheatham was a duplex cotton bag for the consumer packaging of fruits and vegetables. In 1933, when the Bureau's technological work and economic work on cotton utilization were combined, he was placed in charge. He is the author of numerous articles and publications on the utilization of cotton.

For the present Mr. Cheatham and his assistants will be located in Washington on the fourth floor of the Agricultural Annex.

MUCKLAND CROP SURVEY IN NEW YORK COUNTIES IS NEARING COMPLETION

Tabulations of a muckland crop survey in Orange, Madison, and Oneida counties, New York, are nearing completion. This survey was made in May and June jointly by the office of the Agricultural Statistician, Dr. R. L. Gillett, Albany, N. Y., and the Bureau of Markets of the New York State Department of Agriculture and Markets. Several men from the State fruit and vegetable inspection staff made farm-to-farm visits and obtained a complete enumeration of the acreage of muck crops grown in 1938 and of those planted in 1939. Personnel of the Bureau of Statistics assisted in the field work and the tabulation and analysis of the results. A similar survey was made in 8 counties in 1938. These two surveys have covered all the important cultivated muck areas with the exception of those in 2 counties in New York State.

COTTON MARKET NEWS ON REGULAR BROADCAST SCHEDULE

Regularly scheduled radio broadcasts for dissemination of market news and other information on cotton have been developed under the direction of A. M. Agelasto of the Division of Cotton Marketing and E. J. Rowell of the Marketing Information Section. The latter Section assists in the preparation of these broadcasts and in making arrangements for the cooperation of commercial news agencies and broadcasting companies.

Cotton futures prices are furnished the United Press four times daily. In addition, a daily summary of cotton market conditions is prepared after the close of the cotton markets and distributed through this news agency. The information furnished the United Press is distributed to and broadcast by radio stations throughout most of the Cotton Belt. The prices and summaries are used by organized

communities of farmers receiving free classification and market news under the Smith-Doxey Act, and by many individuals.

In addition to these daily broadcasts, field offices of the Division of Cotton Marketing broadcast weekly radio programs on a wide variety of subjects dealing with the cotton and cottonseed industry. The material included in these weekly broadcasts originates in the Department at Washington and is prepared in dialogue form by J. R. Cavanagh of the Marketing Information Section. At the present time, weekly broadcasts are presented by the field offices of the Division located at Atlanta, Ga., Memphis, Tenn., New Orleans, La., and Dallas and El Paso, Tex.

Following is the schedule of weekly broadcasts:

Atlanta, Ga.	Station WSB, Monday, 11:45 to 12M (C.S.T.)
Memphis, Tenn.	Station WMC, Thursday, 6:55 to 7 A.M. (C.S.T.)
New Orleans, La.	Station WWL, Saturday, 6:30 to 6:40 A.M. (C.S.T.)
Fort Worth, Tex.	Station KFJZ, Thursday, 11:05 to 11:15 A.M. (C.S.T.)
El Paso, Tex.	Station KTSM, Wednesday, 11 to 11:05 A.M. (M.T.)

At field offices of the Division, articles are prepared from the material contained in the radio dialogues, and these articles are released to other radio stations and to newspapers throughout most of the cotton-producing States.

AUSTRALIAN AGRICULTURAL OFFICIALS VISIT NEW YORK F. & V. OFFICE

J. M. Ward, Superintendent of Horticulture of the Department of Agriculture, Victoria, Australia, and I. H. Grueber, State Supervising Officer (Fruit), Department of Agriculture, Hobart, Tasmania, visited the fruit and vegetable inspection office in New York City, July 31 and August 1, and spent considerable time with members of the inspection force of the Fruit and Vegetable Division. They came as a result of the suggestion of R. E. Robinson, Chief, Fruit and Vegetable Inspection, Dominion Department of Agriculture, Ottawa, Canada.

Messrs. Ward and Grueber are making an extended trip, including various markets in the United Kingdom and continental Europe, and producing sections in Canada and the United States. W. C. Hackleman, in charge of the New York inspection office of the Fruit and Vegetable Division, feels that he and the members of his staff gained considerable information from this visit and that the Australians enjoyed the opportunity to see the New York market, and to learn something of the AMS inspection work on fruits and vegetables.

A correction is to be noted in the mail address for the Louisiana office of the Division of Agricultural Statistics. Mail should be directed to the Agricultural Statistician, H. H. Schutz, in Room 5, Fifth Floor, Louisiana National Bank Building, Baton Rouge, or to P. O. Box 2191.

NEW FEDERAL SEED ACT TO BECOME LAW IN 1940

The new Federal Seed Act, signed August 9, becomes effective in 1940. The AMS has been charged with its administration. Dates and places of hearings to be held for considering regulations under the new Act will be announced as soon as possible.

The new law, which will supersede the Federal Seed Act of 1912 (amended 1916 and 1926), will control the quality of all imported agricultural seeds and vegetable seeds, and restrict the importation of screenings and seeds containing noxious weed seeds. The interstate provision of the law will require complete and correct labeling of seeds in interstate commerce.

Effective date of the law's provisions as to imported seed and as to agricultural seeds in interstate commerce is February 5, 1940. Effective date as to provisions involving vegetable seeds in interstate commerce is August 9, 1940.

The Act brings to a close the extensive consideration given to seed legislation during the past 2 years by the Department, State officials, American Seed Trade Association, and farm organizations. The seed legislation was considered carefully to overcome the inadequacy of existing legislation. In order to do this, it was necessary to impose restrictions that, unless carefully considered, were apt to impose undue hardships on legitimate trade in seeds without the desired protection to the planter.

APPLICATIONS FOR FREE COTTON CLASSING APPROACHES 400 MARK

More than 375 applications for free cotton classing service under the so-called Smith-Doxey Act have already been approved by AMS. This service is offered to groups of growers banded together for cotton improvement. Last year, the first in which this service was made available to growers, the first application was approved on August 5, and a total of 312 groups received this service during the season. On August 5 of this year, 322 groups totaling some 26,500 members and representing some 725,000 acres planted to cotton, had already had their applications approved for the classing service. This work is under the direction of W. B. Lanham of the Division of Cotton Marketing.

ACTION OF COTTON EXCHANGE ADDS TO MARKET NEWS WORK

Members of the New York Cotton Exchange have approved certain amendments to the cotton futures contracts of that Exchange. As a result, it will be necessary in the future for boards of cotton examiners to classify all cotton for future delivery in steps of 1/32 of an inch. Several of the designated spot cotton markets have already indicated their willingness to issue quotations for additional lengths.

This development will add to the responsibilities of the cotton market news staff under the direction of A. M. Agelasto and will also impose additional responsibility upon Murray M. Stewart, Jr., in his work with the quotations committees of the designated markets.

WELLS ALVORD SHERMAN

Wells Alvord Sherman, pioneer in the fruit and vegetable work of the Bureau, died on August 2 at Emergency Hospital, Washington, D. C. He had been confined to the hospital for several days with a recurring organic disease.

Just a year and 2 days before his death Mr. Sherman had been retired at the age of 70 at the close of nearly 43 years of productive service with the Government. Except for 7 years, when he was employed as Clerk Examiner in the Civil Service Commission, the years spent in the Government were all devoted to the Department of Agriculture. He first entered the service in the old Division of Statistics of the Department in 1895. Returning from the Civil Service Commission in 1910 he was appointed Head Clerk in Agricultural Technology in the Bureau of Plant Industry. In 1912 he was made Scientific Assistant to Charles J. Brand in connection with the cotton handling and marketing work. In 1913, when the Office of Markets and Rural Organization was inaugurated, Mr. Sherman was made Assistant in Market Surveys, and in 1920 he was placed in charge of the newly organized Fruit and Vegetable Division. The expansion of the work under his leadership was rapid and at the time of his retirement in 1938 he was directing a comprehensive field of fruit and vegetable marketing activities which included market news, inspection, standardization, research, and the enforcement of the Produce Agency Act of 1927, the Standard Container Acts of 1916 and 1928, the Perishable Agricultural Commodities Act of 1930, and the Export Apple and Pear Act of 1933. Each of these regulatory acts was administered since its beginning under Mr. Sherman.

Mr. Sherman was in charge of experimental work that led to the establishment of the market news service on farm products in 1915, and was largely responsible for the development and expansion of this service. Outstanding among his activities in the marketing field was his work in organizing the Nation-wide shipping point inspection service for fruits and vegetables.

Funeral services were held August 5, at Ash Grove, Va., Mr. Sherman's birth place and residence at the time of his passing. His wife, four daughters, and a son survive him.

MRS. FLORA KEELING WILSON

The death of Mrs. Flora Keeling Wilson and her newly born baby on July 31 at Columbia Hospital, deeply shocked her friends and associates in the Livestock, Meats, and Wool Division.

Mrs. Wilson had been employed in the Government since August 1928, when she was appointed in the Internal Revenue Bureau. She came to work for the Bureau of Agricultural Economics in October 1930 in the Warehouse Division, and in November 1933 joined the Livestock, Meats, and Wool Division as a statistical clerk and stenographer. She had been on leave since last May.

RECENT REPORTS AND RELEASES

HANDBOOK

FREE CLASSIFICATION OF COTTON AND COTTON MARKET NEWS. This is a handbook for group representatives and others in communities organized to promote the improvement of cotton.

MARKET SUMMARY

MARKETING NORTHWESTERN ONIONS, Statistical Review, Season 1938-39, Oregon, Idaho, Washington, by C. J. Hansen.

PRESS RELEASES

BAGS OF IMPORTED SEED MUST BE PROPERLY MARKED. (Aug. 1.)

COTTON CLASSING APPROVED FOR 350 IMPROVEMENT GROUPS. (Aug. 10.)

NEW FEDERAL SEED ACT TO BECOME LAW IN 1940. (Aug. 14.)

REPORTS

DISPOSITION AND VALUE OF MILK PRODUCED ON FARMS 1937 AND 1938. This annual report includes data on milk cows, and production, disposition, and value of milk.

PRODUCTION, FARM DISPOSITION, AND VALUE, BY STATES, 1938, of the WHEAT, BARLEY, OATS, AND RYE CROPS have been released as of July 1939.

RULES AND REGULATIONS

RULES AND REGULATIONS TO GOVERN THE INSPECTION, SAMPLING, AND CERTIFICATION OF COTTONSEED SOLD OR OFFERED FOR SALE FOR CRUSHING PURPOSES, as amended July 18, 1939. These rules and regulations supersede the rules and regulations governing the inspection, sampling, and certification of cottonseed promulgated by the Acting Secretary of Agriculture on July 30, 1937.

PUBLICATIONS RELATED TO AMS WORK

PRODUCTION COSTS AND RETURNS, by M. R. Cooper, senior agricultural economist, Bureau of Agricultural Economics. "This report," the author explains, "presents in brief form some of the major features of the cost-of-production problem, so that the general subject, and the cost figures published (by the Bureau) may be better understood. This is not intended to be an exhaustive discussion but is confined chiefly to what appear at this time to be phases of particular interest and usefulness."

"The phases treated relate to the interest of various groups in farm cost information, the meaning and usefulness of some types of cost information, the difficulty of computing a single cost series that will adequately serve all purposes for which production costs are wanted, and some of the primary inter-relationships between farm costs and prices and some of the effects upon these relationships if prices were fixed on the basis of certain cost information."

CONSIDERING FARM ADJUSTMENTS IN SUBAREA 33 TYPE OF FARMING AREA VII, MONTANA, by Neil W. Johnson, senior agricultural economist. This study, by the Bureau of Agricultural Economics in cooperation with Montana Agricultural Experiment Station with the assistance of the Works Progress Administration, illustrates relationships "in place" which may now be made over most of the Plains Area of Montana.

INSTRUCTIONS, REGULATIONS, RULINGS

ADMINISTRATIVE MEMORANDUM NO. 161
(July 24, 1939)

To: Division and Section Leaders:

APPOINTMENT OF LABORERS TO BE ASSIGNED INCIDENTALLY
TO THE PERFORMANCE OF CLASSIFIED DUTIES

The Director of Personnel has called to our attention the provisions of section 5, Rule II of the Civil Service Rules as promulgated in the Executive Order of June 24, 1938, which reads as follows:

"Laborers who, in connection with their usual duties, are to perform work of the grade performed by classified employees shall be appointed upon certification by the Commission from appropriate registers of eligibles in the manner provided by these rules; and a person employed merely as a laborer or workman without examination under these rules shall not be assigned to work of the grade performed by classified employees. Unclassified laborers may be assigned to classified work incidentally, but not as a part of their main work, in cases where such work cannot be conveniently and economically done by classified employees, but not without the prior consent of the Commission obtained before such assignment."

The Civil Service Commission interprets this section to mean that appointment must be made from an appropriate classified register to fill an unclassified laborer vacancy if the incumbent of the position will be required to perform any classified duties whatever in addition to his regular unskilled labor work.

In response to departmental recommendation, the Commission has in the past granted authority for the incidental assignment of unclassified laborers already on duty to incidental classified work for not exceeding 25 percent of the time, where sufficient reason has been shown why the work in question cannot conveniently and economically be done by classified employees. Hereafter in filling a vacancy caused by the separation from the service of an unclassified laborer so assigned, a classified register must be used unless it is found possible, due to changes in the conditions of the work, to assign the incidental classified duties formerly connected with the position to a classified employee with a proper status, in which case the resulting position will involve manual labor only.

The duties of an unskilled or unclassified laborer involve the performance of mere laboring work, such as moving furniture or other heavy objects, sweeping and cleaning office rooms, and such other similar types of manual labor.

If there is any doubt that the duties of a particular position which at the present time may be unskilled will later include the performance of skilled work requiring classified status, the position should be filled from an appropriate classified laborer register. In requesting a list of eligibles for such type of work a full statement of the present and proposed duties of the position should be furnished the District Civil Service Manager. * * *

(signed) F. J. Hughes
Business Manager.

LEAVE APPROVED BUT NOT
TAKEN SHOULD BE CANCELED

Several cases have recently come to the attention of the Business Manager wherein field employees arranged for annual leave which was approved and recorded in the Time Clerk's office but where the employees in question failed to take the leave approved and also failed to request the Washington office of their Divisions to have the leave canceled from the record.

Such action causes considerable embarrassment to the Administrative Office, for in the cases in question the annual report of consolidated annual and sick leave had already been submitted to the Department Office of Personnel and this cancelation of leave required a change in the consolidated report.

In the future when an employee has been granted annual leave and he fails to take such leave, the matter should be immediately reported to the head of his Division by memorandum and the Division in turn should advise the Time Clerk by memorandum requesting that the charge be removed from the leave records of the employee concerned.

OFFICIAL ENVELOPES ARE
FOR GOVERNMENT MAIL ONLY

The use of official envelopes for personal purposes is an unauthorized use of Government property and must be discontinued, the Business Manager directs. It has been reported to the Administrative Office that a great many official envelopes are being used in that way.

The Business Manager also requests that so far as practicable personal mail be addressed to the employee's home address rather than to the office.

EFFECTIVE METHOD SUGGESTED FOR
REMOVING DECALCOMANIA INSIGNIA

A simple and effective method for removing the decalcomania insignia from motor vehicles is suggested by J. W. Pickens, who is in charge of the office of the Warehouse Division at Little Rock, Ark. The hint is very timely, in view of the necessity for removing the present insignia for the purpose of putting on new insignia to show ownership by the Agricultural Marketing Service.

The method involves the use of soap having the characteristics of Lava soap (purchasable at almost any store for 5 cents) applied with water. The soap removes the signs immediately and does not injure the finish on the vehicle in the least.

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BOOKS ON MARKETING
- in the Library -
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Garside, Alston Hill. Wool and the wool trade. 331pp. New York, F. A. Stokes company, incorporated, 1939. 280.345 G19

"The purpose of this book is to describe the apparel wool trade of the United States, particularly from the standpoint of how the trade uses the New York Wool Top Exchange. The opening chapter covers both apparel wools and carpet wools, but the remaining chapters are devoted entirely to apparel wools, since the Wool Top Exchange serves chiefly the apparel wool trade." - Preface.

Teague, Charles C. 10 talks on citrus marketing; a series of radio broadcasts. 42pp. Los Angeles, Calif., 1939. 280.393 T22

Contents: The need for orderly distribution; Regulating supply to demand: proration; Building demand; Making proration work; What makes the market? Economics of cooperation; By-products and the marketing program; The lemon growers' problem; Service of supply; and Cooperation is the answer.

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HERE AND THERE
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Last week W. G. Meal attended the American Institute of Cooperation at Chicago, Ill., and a meeting of the International Apple Association at Cincinnati, Ohio, and he visited a training school for cannery tomato inspectors at Sandusky, Ohio. On August 18 Mr. Meal will attend and address a meeting of the Potato Growers and Shippers Association, to be held at Elizabeth City, N. C. On August 21 he will go to Jacksonville, Fla., to confer with State officials on the work of the Division.

Frank W. Miller, in charge of the Administration of the Packers and Stockyards Act, left Washington August 6 for a 2-week trip to confer with division employees, members of the trade, and others regarding matters arising in connection with the enforcement of the Packers and Stockyards Act. He will visit the field offices of the Packers and Stockyards Division at St. Louis, Mo., National Stockyards, Ill., Indianapolis, Ind., Cincinnati, Ohio, and Buffalo, N. Y.

Joseph A. Becker will leave Washington on the 15th to confer with C. B. Stevens, agricultural statistician in charge of the branch office of the Division of Agricultural Statistics at Boston, Mass., and cooperating State officials. He will observe crop conditions and interview potato producers in Aroostock County, Me., and will visit the potato producing areas of Nova Scotia, New Brunswick, and Prince Edward Island; confer with M. Cummings, statistician for the Nova Scotia Department of Agriculture at Halifax; also attend a meeting of cranberry growers at East Wareham, Mass., and observe conditions of the cranberry crop in Massachusetts. Travel through New England and the Provinces named will be in the company of Mr. Stevens.

The auction markets in Maryland appear to be "going strong," according to Charles E. Gage, in charge of the Tobacco Division, who recently visited Upper Marlboro. He found no conditions to indicate doubt that this new system of marketing will become a permanent feature in the Maryland tobacco industry.

Rob R. Slocum, Division of Dairy and Poultry Products, will attend the Maryland Poultry Products Marketing School, to be held at College Park, Md., September 6-9. Mr. Slocum will be on the program September 6 to discuss the subject, "Proposed Changes in Federal Egg Grades." He will also give assistance in connection with the egg grading laboratories held as a part of the school.

Request has been received for Mr. Slocum to attend the meeting of the National Advisory Committee on Research for the Poultry Industry at Chicago, September 5-7. In the event he cannot attend because of other engagements, Gordon W. Sprague and Henry G. F. Hamann of the Chicago office of the Division will serve as alternates.

R. R. Pailthorp, Fruit and Vegetable Division, is visiting points in California to investigate the necessity of certain revisions in the citrus grades. It is expected he will return to Washington about August 20.

Francis H. Whitaker, Miles McPeek, and Lester H. Wiland are traveling throughout the cotton States to determine the extent of boll weevil infestation and to make cotton boll counts and collect other information to be used as a basis for forecasting the yield of cotton per acre. They will also visit the branch offices of the Division of Agricultural Statistics in these States, to confer with the statisticians regarding cotton crop prospects and crop reporting methods.

Harold E. Bufkin, in charge of Investigational and Regulatory Audits, Packers and Stockyards Division, left Washington August 2 for a field trip to initiate and supervise accounting work at West Fargo, N. Dak., Mitchell, Yankton, and Sioux Falls, S. Dak., Sioux City, Iowa, St. Joseph and St. Louis, Mo., and National Stockyards, Ill. He will return to this city about August 26.

Dr. Lawerence Zeleny of the Grain Division spent several days recently at the New York City office of the Division for the purpose of installing equipment for determining fat acidity in corn, training the personnel of that office in making fat-acidity determinations, and discussing plans for research in connection therewith.

The Crop Reporting Board had the assistance of the following field statisticians in the preparation of the August 1 general crop report, released on August 10:

H. L. Collins, agricultural statistician, Topeka, Kansas;
C. D. Palmer, associate agricultural statistician, Des Moines, Iowa;
R. C. Ross, agricultural statistician, Boise, Idaho.

Mr. Ross is remaining in Washington several days to assist in a review of Idaho wheat yields.

Arthur W. Palmer, of the Office of Foreign Agricultural Relations was a visitor in the Division of Cotton Marketing on July 10. Mr. Palmer, formerly in charge of the Division of Cotton Marketing, has just returned from a 3-year tour of duty abroad, his headquarters having been the London office.

D. A. McCandliss, southern regional statistician, and L. C. Heidelberg, agricultural statistician, Gulfport, Miss., Frank O. Black, associate agricultural statistician, Columbia, S. C., and K. D. Blood, agricultural statistician, Oklahoma City, Okla., assisted the Crop Reporting Board with the preparation of the August 1 cotton crop report which was released on August 8.

Miss Dorothy Nickerson, color technologist of the Division of Cotton Marketing, will attend a meeting of the Illuminating Engineering Society in San Francisco, August 21-23, and present, at the request of that society, a paper on "Artificial Daylighting in the Grading of Agricultural Products." Enroute to the West, Miss Nickerson will visit laboratories located at field offices of the Division and at other points, in connection with the development of an automatic cotton grade scanning device and other scientific color apparatus.

Charles L. Harlan, starting August 12, will visit the field offices of the Division of Agricultural Statistics, some of the principal livestock markets, and producing areas in Iowa, Nebraska, Wyoming, Montana, Washington, Oregon, California, Arizona, Utah, and Colorado. He will consult with the State statisticians concerning the procedure to be followed in cooperating with the Bureau of the Census in making the 1940 enumeration of livestock. He will also talk with the statisticians and others concerning records on livestock movements, receipts, shipments, etc., and methods for improving such records. Mr. Harlan expects to return to Washington about September 15.

Sympathy is expressed to B. B. Person of the Columbia, S. C., field office of the Division of Cotton Marketing, whose brother, Captain A. G. Person, went down with the ill-fated Pan American - Grace Airways liner that crashed in the harbor of Rio de Janeiro on August 13. Captain Person was a World War pilot and instructor in the American Army. He had been with Pan-American Airways for 10 years, with an outstanding record of 1,000,000 miles flown for that company.

Miss Mayme C. Parker, of the Marketing Information Section, is just back from Kentucky, where she attended a reunion of 135 members of the Parker family. The occasion was the unveiling of a marker presented by the War Department for the late Rev. Warren Parker, Virginia veteran of the War of 1812. The Rev. Mr. Parker was the great-grandfather of Miss Parker.

AMS Personnel Section is now occupying new quarters in Rooms 2601-2617; entrance room is 2609. The Procurement Section also has moved. Their offices include rooms 2619-2627; entrance room 2621.

E. F. Buffington and J. T. Biffle, of the Division of Cotton Marketing, are visiting cotton spinning mills in New York and the New England States in connection with quality statistics on the carry-over of American cotton.

Through the Office of Foreign Agricultural Relations of the Department, John R. Stubbins, of Caracas, Venezuela, was put in touch with the Grain Division recently where he spent some time with the technical staff discussing grain grading, handling, and storage. Mr. Stubbins is an American engineer and manufacturers' agent representing a number of construction and equipment firms both in the United States and South America, and at present serves as agent for the Venezuelan Government in the construction of bulk grain elevators equipped with modern bulk-handling machinery, including grain driers.

Charles F. Sarle left Washington on August 10 for State College, Pa., Wooster, Columbus, and Cincinnati, Ohio, Charleston, W. Va., and Lafayette and Indianapolis, Ind., where he will observe the condition of the corn crop, obtain records from agricultural experiment stations, and consult agronomists, State statisticians, and others regarding the influence of weather on growth and yield of corn and wheat.

The Division of Agricultural Statistics has reopened an office in the State of Washington, and the staff is now quartered in the Fourth & Cherry Building at Seattle. H. C. R. Stewart is in charge of the office and may be addressed at 414 Fourth & Cherry Building, 621 Fourth Avenue.

B. B. Person of the Columbia, S. C., office of the Division of Cotton Marketing has been in the Washington office recently, to confer with C. L. Finch and W. B. Lanham. It is anticipated that Mr. Person will shortly be transferred to a new classing office to be established in the western part of the Cotton Belt.

Anson Pollard and Herbert Kling of the New York State College of Agriculture are working with records in the office of the Agricultural Statistician, Division of Agricultural Statistics, for New York, and the Division of Milk Control, for the purpose of obtaining basic data for research studies in milk production and prices being carried on by Dr. Leland Spencer of the College. This is a continuation of a type of cooperation with the College of Agriculture that has been carried on at frequent intervals over a period of many years.

Myron P. Jacoby, Packers and Stockyards Division, reported to West Fargo, N. Dak., August 1, to make an audit of the books and records of the Union Stockyards Company at West Fargo.

G. S. Ray, agricultural statistician in charge of the Ohio office of the Division of Agricultural Statistics, Columbus, Ohio, spent several hours in the Washington office on August 14. Mr. Ray was in Washington on annual leave but availed himself of the opportunity to discuss certain phases of the field work with the Washington Staff.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

September 12, 1939

Vol. 1, No. 6

A POLICY REMINDER -

Representatives of the AMS probably are receiving many inquiries as to the probable effect of the war in Europe on the production, demand, and prospective course of prices for various farm products. In our informational work, as well as other activities, we should carefully avoid expressing opinions on such matters. In our market reports and market reviews we should report facts and current happenings as accurately and promptly as we can ascertain them. Interpretative analyses of current and historical information should not be attempted. Such analyses should be left to other agencies which are better equipped for such work.

It is suggested this course be followed in oral answers to inquiries as well as in the preparation of information for public release because of the tendency on the part of most persons to make little, if any, distinction between personal and official opinions or statements. This suggestion is consistent with the principles underlying the development of our service and regulatory activities and represents no change in policy. This comment is made at this time merely as a reminder of our long established policy in such matters because of unusual conditions and widespread public interest in such questions.

-- C. W. Kitchen

AMS TO HELP PREPARE ANNUAL AGRICULTURAL OUTLOOK REPORT

AMS is cooperating with BAE, the Bureau of Home Economics, and the Extension Service in the preparation of the 1940 Agricultural Outlook Report. The annual Conference will be held in Washington, D. C., October 30 to November 4, and the report will be released, beginning November 6, to newspapers, radio stations, and State Extension editors. The schedule of the 1940 Outlook is:

September 27	Preliminary report of the Demand Committee (for commodity committees)
September 28-	Final preparation and completion of committee reports
October 2	
October 2-10	Review of reports by Reviewing Committee
October 4-14	Mimeographing and mailing of preliminary reports to State representatives

NUMBER OF TURKEY GRADING SCHOOLS
IS LARGEST IN ELEVEN YEARS

More turkey grading schools are scheduled to be held this year than for any year since the work was started in 1929. These grading schools are usually held near the center of large turkey producing areas, and an attempt is made to conduct at least one school in each of the heavy turkey producing States that are cooperating with the United States Department of Agriculture in carrying on the grading work. Schools for Nevada, Idaho, and Utah have been omitted from the regular schedule this year, but schools in these States will be held by the Federal-State supervisor of the grading service. The attendance at these schools each year is between 2,000 and 3,000, consisting of turkey producers, turkey graders, extension specialists from the colleges and State Departments of Agriculture, county agents, and hatcherymen. The schools are primarily for the training of those who are to be licensed to grade turkeys in accordance with the U. S. standards, but are open to anyone interested in turkeys. This year's schedule follows:

Schools to be conducted by Thomas W. Heitz -

Virginia	Harrisonburg	Sept. 1 - 2
Minnesota	Worthington	Oct. 4 - 5
South Dakota	Brookings	Oct. 6 - 7
Nebraska	Henry	Oct. 9 - 10
Montana	Billings	Oct. 13
"	Great Falls	Oct. 14
Washington	Seattle	Oct. 16 - 17
Oregon	Eugene	Oct. 19 - 20
California	Sacramento	Oct. 23 - 24
"	Los Angeles	Oct. 27 - 28
"	San Francisco	Nov. 2 - 5
Michigan	Detroit	Nov. 6 - 7

Schools to be conducted by Henry G. F. Hamann -

Minnesota	Worthington	Oct. 4 - 5
South Dakota	Brookings	Oct. 6 - 7
North Dakota	Minot	Oct. 9 - 10
Nebraska	Lincoln	Oct. 13 - 14
Kansas	Manhattan	Oct. 16 - 17
Oklahoma	Stillwater	Oct. 19 - 20
Texas	Ballinger	Oct. 23 - 24
Colorado	La Junta	Oct. 27 - 28
Iowa	Ottumwa	Oct. 31 - Nov. 1
Wisconsin	Amery	Nov. 3 - 4
Michigan	Detroit	Nov. 6 - 7

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ANNUAL RED CROSS ROLL CALL

The annual roll call of the American National Red Cross for 1939 will begin September 28 and continue through October 19. All A. M. S. employees will be given an opportunity to become members through a designated worker for each division or unit. Last year the groups that are now included in the Agricultural Marketing Service reported that nearly 60 percent of their employees joined the Red Cross, and indications are that the number will be somewhat larger this year. Miss Mayme C. Parker has been designated to act as chairman for the Agricultural Marketing Service.

FOREIGN DELEGATES TO INTERNATIONAL COTTON MEETING VISIT BUREAU

Carl H. Robinson and Rodney Whitaker represented the AMS at the International Cotton Meeting held in the Auditorium in the Department of Labor Building, September 5-9. Nine cotton-producing countries sent representatives to this meeting to discuss the world's present cotton problems. The discussions embraced a presentation of the cotton situation of each country, including governmental policies relating to cotton and the practicability of international collaboration. On September 8, the delegates visited the laboratories of the Division and expressed great interest in the standardization and research work being conducted. The nations participating through these delegates are: India, Egypt, Brazil, United Kingdom (in behalf of exporting colonies), France (in behalf of exporting colonies), Russia, Sudan, Peru, and Mexico.

The delegates at the conference agreed, after a consideration of the world cotton situation, that the regulation of world cotton supplies in relation to demand would help materially in improving existing unsatisfactory conditions. And as an interim measure, pending more settled international conditions, the delegates agreed to recommend to their respective governments that an advisory committee be set up in Washington embracing the countries represented and various other nations producing and exporting cotton. The principal functions of this committee will be (1) to observe and keep in close touch with developments in the world cotton situation, and (2) to suggest, as and when advisable, any measures it considers suitable and practicable for the achievement of ultimate international collaboration.

A number of the foreign delegates were on hand September 8 to see the release of the cotton report by the Division of Agricultural Statistics and expressed much interest in the proceeding.

SUPPLIES AND MOVEMENTS OF PRODUCE IN PHILADELPHIA AREA TO BE STUDIED

As a means of better acquainting local growers with market conditions, the Fruit and Vegetable Division and the States of New Jersey and Pennsylvania have initiated a special market information project to obtain information regarding supplies and movements of produce grown in the Philadelphia area for the period of approximately 6 weeks, beginning September 5. The program has been undertaken at the request of a committee of growers, shippers, and receivers serving the Philadelphia market which has been established in connection with the work of the Northeast Potato and Vegetable Council. This group believes the project will provide up-to-the-minute information concerning the movement of local produce, much of which is shipped by motortruck, and will aid growers in doing a better marketing job.

D. F. Maxheimer has been appointed as a collaborator for this work and will handle it in connection with the market news service of the Division. Mr. Maxheimer will make frequent trips throughout the Philadelphia area in order to obtain first-hand information on the progress and movement of the fruit and vegetable crops.

REVISION OF U. S. EGG STANDARDS PROPOSED

Changes in the official quality standards and tentative wholesale and retail grades for shell eggs are being proposed by the Agricultural Marketing Service. Among changes suggested, the number of wholesale grades would be reduced from 22 to 11, and weight specifications in the retail grades would be raised slightly for large, medium, and small eggs.

"If the proposed revisions are later promulgated officially," according to an announcement made by AMS on August 31, "their use would be permissive, not compulsory, with the single exception that they would govern futures trading in eggs."

The proposals are available in convenient form for study and copies may be had upon request. Comments, criticisms, and suggestions upon the proposals should be received by the AMS not later than September 25, 1939.

SEED VERIFICATION SERVICE PASSES CENTURY ENROLLMENT

The largest number of seed dealers since the organization of the seed verification service in 1927 has enrolled for the year 1939-40. This year 102 dealers have joined the service compared with 99 last year, which was the record enrollment up to that time. Receipts from fees last year amounted to more than \$19,000, the highest on record except for 1934-35 when more than \$20,000 was received. Nearly 2,800 certificates were issued last year, which was an all-time high, and more than 2,100 cars of alfalfa and red clover seed were verified as to origin.

SEED STOCKS REPORT WELL RECEIVED BY THE TRADE

The recent report on stocks of grass and clover seed, prepared in the Division of Agricultural Statistics, has already brought forth much commendation. With the expiration in 1919 of the authority to obtain seed-stocks information on a mandatory basis, no attempt was made until this year to obtain this information on a voluntary basis. Increasing interest in the subject had been noted in recent years and this interest culminated in a resolution of the American Seed Trade Association last January to have the Agricultural Marketing Service ascertain the stocks of seeds on June 30.

The survey revealed, among other things, that more white clover seed was carried over than was produced this year and that the carry-over of blue-grass seed is about equal to the 1939 production. These facts indicate the importance of supplementing production information with stocks information.

VERMONT APPLE STANDARDS CHANGED
TO COINCIDE WITH U. S. STANDARDS

The Vermont apple grades were changed on August 15 to coincide exactly with the Federal standards except for the addition of the Vermont Extra Fancy Grade which provides a standard of higher quality than U. S. Fancy. The grades known as "Vermont Orchard Run" and "Culls" are discontinued. The classification in the U. S. standards known as "Unclassified" has been adopted to designate fruit not graded or packed in conformity with any of the official grades. The use of either Vermont or United States or any other abbreviation is permitted as a prefix to the grade names, the grade Extra Fancy excepted.

FOUND, AN HONEST MAN

"Diogenes, the Greek God, looked for an honest man with a lantern, but recently a Moberly, Mo., filling station attendant found one without a lantern in the Agricultural Marketing Field Service. Statisticians are known to be absent minded and Alfred C. Brittain, agricultural statistician of Columbia, Mo., is no exception. He drank a bottle of pop and drove off without paying for it, but later returned to consciousness and realized his mistake, and sent the station attendant three two cent stamps to cover the cost of the pop -- and interest charges."

(This news item was heard over Radio Station WIBW, Topeka, Kans., at 12:10 p.m., August 18.)

F. & V. SUPERVISORS
DISCUSS APPLE PROBLEMS

A meeting of the Fruit and Vegetable Division supervisory inspectors from Pennsylvania, West Virginia, Maryland, and Virginia is being held at Martinsburg, W. Va., today, September 12, to consider the problems relating to the inspection of apples. Questions relating to grades and to inspections in the four States also will be discussed. The following employees of the Division are expected to attend: R. R. Pailthorp, G. R. Blount, D. M. James, J. J. Gardiner, and D. S. Matheson.

Several Washington offices in the Livestock, Meats and Wool Division have moved to new quarters. Following are the locations and telephone numbers:

<u>Name</u>	<u>Function</u>	<u>Room</u>	<u>Branch</u>
			<u>Telephone</u>
C. V. Whalin	Division Leader	So. Bldg. 2548	2200
W. O. Fraser	Ass't. Div. Leader	" " 2550	2210
R. D. Conklin	Div. Head Clerk	" " 2546	2201
E. W. Baker	Market News	" " 2544	6231
A. T. Edinger	Mkt. News & Meat Grdg.	" " 2542	6231
L. B. Burk	Livestock Standardization	" " 2552	2203
M. T. Foster	" "	" " 2552	2203
E. M. Jordan	Statistics	" " 2536	2206
E. V. Theobald	Meat Grading	" " 2554	5380

GROWERS PAY TRIBUTE
TO WELLS A. SHERMAN

The following resolution was adopted by the North Carolina Produce Growers Co-operative Association, Inc., potato growers, and county agents in session at Elizabeth City on August 18:

"Be it resolved that this group extend to the family of the late Mr. Wells A. Sherman its deepest sympathy upon their bereavement.

"He was highly esteemed for his great interest in all problems affecting potatoes and the fruit and vegetable industry in general. The practical assistance rendered by Mr. Sherman and the integrity with which he handled the various problems in his dealings with the potato industry are a highly commendable example to all who have as their goal the betterment of the potato situation in its various phases. His influence will long be felt and appreciated.

"A copy of this resolution is to be forwarded to the family of Mr. Sherman, the United States Department of Agriculture, and to the produce press."

FIRST-AID COURSES TO BE
HELD IN FIVE CITIES

The Safety Specialist of the Department has advised that the American Red Cross will conduct First-Aid Instructor Training Courses at the places indicated below:

Mobile, Ala.	September 25 - October 6	Dr. William L. Lacy
Local arrangements for the class are under the direction of Miss Margaret Prendergast, 107 So. Royal Street, American Red Cross, Mobile, Alabama.		
Buffalo, N. Y.	October 9 - 20	Dr. W. J. Fenton
Local arrangements for the class are under the direction of Mrs. Dorothy Honeywell Johnston, 268 Main Street, American Red Cross, Buffalo, N. Y.		
Brooklyn, N. Y.	October 9 - 20	Dr. B. A. Newbaker
Local arrangements for the class are under the direction of Bert P. Bachman, American Red Cross, 66 Court Street, Brooklyn, New York.		
Charleston, S. C.	October 23 - November 3	Dr. Otis Marshall
Local arrangements for the class are under the direction of Mrs. Azile Brown Tyler, 144 Wentworth Street, American Red Cross, Charleston.		
Birmingham, Ala.	October 23 - November 3	Dr. William L. Lacy
Local arrangements for the class are under the direction of Mrs. Virgil James, American Red Cross, Birmingham, Alabama.		

If any employees at or near the points indicated above are interested they should contact the local person in charge of the training classes.

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INSTRUCTIONS, REGULATIONS, RULINGS
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LOAN OF MOTOR VEHICLES TO THE
POST OFFICE DEPARTMENT

A survey to ascertain the number of motor vehicles available for loan to the Post Office Department between December 15 and December 28, 1939, for handling the Christmas mail, is being made through local efforts and through the Federal Business Associations, according to advice received by this Department from the Procurement Division of the Treasury Department. In this connection attention is directed to the following provision contained in Public No. 160, 76th Congress, approved June 30, 1939:

"The appropriation 'Vehicle Service, 1940', contained in the Post Office Department Appropriation Act, 1940, approved May 6, 1939, is hereby made available also for the repair of vehicles owned by, or under the control of units of the National Guard and departments and agencies of the Federal Government where repairs are made necessary because of utilization of such vehicles in the Postal Service."

The field offices are asked to cooperate, upon request of the Post Office Department or the Federal Business Associations, in every way consistent with the proper functioning of our work.

FIELD OFFICES ASKED TO
RETURN BAE LETTERHEADS

The field offices are requested to forward any Bureau of Agricultural Economics letterheads that they may have on hand, to the Procurement Officer, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, D. C. Letterheads carrying "Federal Grain Supervision" should not be returned, since they cannot be used by the Bureau.

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REPORTS AND RELEASES
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LIST

REPORTS ISSUED by the Agricultural Marketing Service are listed as a mimeographed release, dated August 1939, now available.

PRESS RELEASES

PORLAND, OREG., PACA OFFICE OPENS SEPT. 15. (Sept. 5.)
REBATES ON EXPORTS HELD UNDER PACA, AS BELONGING TO SHIPPERS.
(Sept. 8.)

STANDARDS

U. S. STANDARDS FOR CITRUS FRUITS, which become effective September 15, 1939, are defined in a mimeograph just released. These standards apply only to the common or sweet orange group, grapefruit, and tangerines, and other varieties belonging to the Mandarin group. They do not apply to California and Arizona citrus fruits for which separate U. S. standards are issued.

PROPOSED REVISED UNITED STATES STANDARDS FOR QUALITY OF SHELL EGGS. Definitions of these unofficial standards are contained in a mimeographed release now available.

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HERE AND THERE
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W. F. Callander, head agricultural statistician in charge of the Division of Agricultural Statistics, spent September 9 in New York City, conferring with representatives of The Northwestern Vegetable and Potato Council relative to development of more comprehensive official reports on fruits and vegetables for the Northeastern States.

W. O. Fraser of the Livestock, Meats and Wool Division plans to spend September 15 and 16 in Chicago. The purpose of the trip is to confer with members of the Division and trade interests in regard to standards for livestock and meats and to take care of administrative matters pertaining to the meat grading service. While in Chicago Mr. Fraser plans to attend a meeting of the Regional Livestock Marketing Committee on Research that is composed of middle western college and Experiment Station officials.

The announced withdrawal of buyers of the Imperial Tobacco Company, Ltd., and the withdrawals on the part of other large tobacco export concerns for the British market led to the temporary closing of the flue-cured tobacco markets in North Carolina and South Carolina this week. The period during which the markets will remain closed has not as yet been determined.

Miss Mildred Aaberg, Miss Mary Kelly, Miss Pauline Fox, and Miss Hilda Meekin, Packers and Stockyards Division, left Washington September 10 for Chicago for the purpose of reporting formal hearings on dockets arising in connection with the enforcement of the Packers and Stockyards Act.

Dr. Charles F. Sarle, principal agricultural economist in the Division of Agricultural Statistics, left Washington September 11 for North Carolina, South Carolina, Georgia, Louisiana, Mississippi, Arkansas, Oklahoma, Kansas, Nebraska, Iowa, Minnesota, and Illinois, where he will consult with State statisticians, economists, and others regarding the research program of the Division and development of improved methods of sampling and estimating, including crop-weather research, and farm employment.

Rob R. Slocum, Division of Dairy and Poultry Products, spent last week in Chicago, attending a meeting of the National Committee on Research for the Poultry Industry. This committee was formed for the purpose of considering problems of the poultry industry needing research, and also for recommending or suggesting plans to meet such problems, to the Poultry Products Revolving Fund, Inc., the latter an organization having at its disposal certain funds which can be allotted for poultry research work.

D. S. Matheson, of the New York City inspection office of the Fruit and Vegetable Division, visited the Washington office on September 2 en route to Winchester, Va., where he will supervise the shipping point inspection of apples for approximately 2 months.

Hugh W. Taylor of the Tobacco Division is in Raleigh, N. C., conducting classes of instruction and practical tests in grading flue-cured tobacco.

William E. Lewis, Fruit and Vegetable Division, will go to Florida about September 12 for a period of approximately 7 weeks, during which time he will make a study of grades for citrus.

C. J. Borum, agricultural statistician in the Michigan office of the Division of Agricultural Statistics, spent August 13-20 in Canada, where he visited the Ontario Agricultural College at Guelph, the Provincial statistical office at Toronto, and the Dominion statistical office at Ottawa.

The Division of Cotton Marketing is making a study of various methods of packaging American cotton and of comparative costs of packaging by various methods. John W. Wright, under whose direction these studies are being made, left Washington on September 4 for the Cotton Belt, where he will arrange for the collection of data at field offices throughout the Belt.

Thomas W. Heitz, Division of Dairy and Poultry Products, spent September 1 to 5, at Harrisonburg, Va., where he graded turkeys displayed in connection with the turkey festival held there; he also consulted with State representatives and with turkey industry representatives concerning a turkey grading service in Virginia.

The need for definite specifications covering the materials used in the manufacture of mattress and upholstering felts has long been recognized. Both the mattress industry and the Federal specifications board have been interested in the writing of definite specifications and have designated G. S. Meloy of the Division of Cotton Marketing as technical adviser.

James W. Christie, Livestock, Meats and Wool Division, judged the wool shown at the Ohio State Fair, Columbus, Ohio, August 27-September 1, and gave the same service at the Michigan State Fair, held in Detroit, September 1-10. This is the ninth year that a member of the Division has judged the wool shown at the Ohio State Fair and the fifth year at Michigan.

C. B. DeWitt, auditor, Packers and Stockyards Division, was recently transferred from the New York office to Omaha, Nebr.

S. J. Gilbert, agricultural statistician in the Division of Agricultural Statistics, is visiting the States of Wisconsin, Illinois, Indiana, Michigan, and Ohio, for the purpose of obtaining and reviewing data on fluid milk and cream consumption available in the Wisconsin office of the Division, Milk Control Boards, and Milk Market Administrators of the various States, in order to advance the work of the Division in regard to fluid milk and cream consumption statistics.

The recent high temperatures in Washington have provided a splendid opportunity to test out the air-conditioning equipment recently installed in the laboratories of the Division of Cotton Marketing. The system appears to be working well.

C. A. Briggs, senior weighing engineer, Packers and Stockyards Division, visited the markets at Philadelphia and Lancaster, Pa., recently for the purpose of looking after scales and weighing matters at those points.

Fred Taylor, member of the staff of the Division of Cotton Marketing from 1911 to 1919, was a visitor in AMS last week. Mr. Taylor has been doing foreign duty for several years, being stationed at Manchester, England, during the past 2 years. He has been conducting a survey in connection with the export of one-variety cotton, and has also handled complaints against improper packaging of American cotton.

From time to time the field statisticians of the Division of Agricultural Statistics run across records of unusually high yields per acre of various crops being obtained. E. C. Paxton, statistician for Arizona, has just sent in the following report from the Yuma area:

"Mr. Harrison Emerick harvested 1,540 bushels (56 pounds) of flax on 25 acres, or an average of 61.6 bushels per acre. The acreage was measured and verified by the County Agent and a representative of the Oil Company who purchased the seed. It was harvested June 19 to 21, 1939. It was of the Punjab variety commonly produced in California."

F. R. Simpson of the Chicago office, Division of Dairy and Poultry Products, is making a trip to a number of Wisconsin points, September 11 to 16, for the purpose of interviewing warehouse operators with regard to reports of receipts and stocks of American cheese being reported to the Chicago office. He was accompanied by W. D. Bormuth of the Division of Agricultural Statistics, who is interested in the use of warehouse receipts as indications of current production.

T. C. Curry, Fruit and Vegetable Division, is making investigations under the Perishable Agricultural Commodities Act at Indianapolis, Ind., Clarksburg, W. Va., and Winchester, Va. Similarly, W. H. Steinbauer of the Division is making investigations at Cleveland and Toledo, Ohio, and Detroit, Mich.

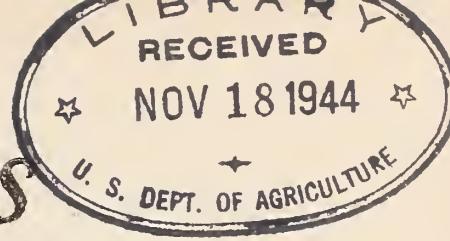
John A. Zelinski, chief valuation engineer, Packers and Stockyards Division, and all the valuation force from the Kansas City office, reported at National Stock Yards, Ill., September 11, for the purpose of making an appraisal and valuation of the properties of the St. Louis National Stockyards. Several auditors have been detailed to that market to make an audit of the books of the stockyards company in preparation for an investigation into rates charged and services rendered by that company.

George Gaus of the Division of Cotton Marketing left Washington September 12 to resume his field studies of cotton bale compression. Mr. Gaus is conducting tests, also, of identification markers for cotton bales and of mechanical devices for sampling cotton bales. He will visit the several field offices of the Division in making these tests and will be away for about 3 months.

Malcolm I. Dunn, Tobacco Division, spent September 9 and 11, conferring with field officials in the flue-cured district. While in Raleigh, Mr. Dunn attended a conference held by the Agricultural Adjustment Administration, at which the present marketing conditions were discussed.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

October 1, 1939

Vol. 1, No. 7

EDWARD J. MURPHY NAMED IN CHARGE OF GRAIN DIVISION

Edward J. Murphy assumed full charge of the Grain Division September 25, after having been acting in charge since the death of E. C. Parker on July 21.

In his new capacity, Mr. Murphy will be immediately responsible for the enforcement of the provisions of the U. S. Grain Standards Act. This work involves the supervision of approximately 400 licensed grain inspectors, standardization and inspection research on grains and rice, and cooperative educational activities among growers and dealers in the use of the official grain standards.

A career man in government service, Mr. Murphy has been in Federal work for 32 years, more than 28 of which have been with the Department of Agriculture. From 1911 until 1921 Mr. Murphy served with the Solicitor's office of the Department, during which period he was graduated from Georgetown University and admitted to the District of Columbia bar. Since then, he has been first assistant to the officer in charge of the Grain Division and immediately in charge of all its regulatory activities, involving legal interpretations of the U. S. Grain Standards Act and its regulations.

Mr. Murphy is a native of Auburn, Maine, where he was born in 1888.

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PROPOSED EXPANSION OF F. & V. CROP REPORTS STIRS INTEREST

Officials of State agencies, extension workers, and growers have shown keen interest in the proposed program for expanding crop reports on vegetables and fruits. Just returned from a recent week's trip, Messrs. Callander and Royston of the Division of Agricultural Statistics report that special interest was expressed in proposed plans to collect and issue information promptly on the progress of the various vegetable crops during the growing season, as to the time various crops will begin to move from competing areas, volume of movement, etc. A breakdown of the official estimates and forecasts for areas smaller than States was urged by the State officials and growers, and there was a very general insistence on weekly reports. Reports on apple production by varieties were also called for, as well as more frequent reports on stocks of potatoes in storage.

Messrs. Callander and Royston held conferences in Ithaca with representative growers and extension workers; at Albany with the Commissioner of Agriculture and State marketing officials; at Springfield, Mass., with the Commissioner of Agriculture and marketing officials of the New England States; and at Trenton with the Secretary and other officials of the New Jersey Department of Agriculture and the College.

JACOB REICH

The Division of Cotton Marketing lost a loyal and efficient worker from its Washington staff when on September 18 Jacob Reich, junior scientific aid in the cotton fiber laboratories, died from pulmonary embolism 10 days after an operation. His death is also a source of deep regret to the Mails and Files Section, Division of Agricultural Statistics, and the Tobacco Division, where on previous appointments he had also given a high type of service.

Mr. Reich was born January 4, 1915, in New York City and was educated at New York City College. He came to the Division of Cotton Marketing in November 1937 from the Tobacco Division and had become proficient as cotton-fiber sorter engaged in the analysis of length of cotton fibers and related characteristics.

WLW TRANSMITS FIRST "FACSIMILE"
BROADCAST OF MARKET REPORT

Copies of what is believed to be the first "Facsimile" of broadcasting of market reports were received recently from Station WLW of Cincinnati, Ohio. Although the use of facsimile of transmission of news is still definitely in the experimental stage, authorities on this subject have frequently stated that the system should prove valuable in disseminating market reports.

The trial report at hand, which was prepared by A. R. Paden, in charge of the Cincinnati office of the Livestock, Meats, and Wool Division, gives the highlights of the Cincinnati livestock market, including prices of cattle, hogs, and lambs. George Biggar, program director of Station WLW, arranged for the transmission of this information.

Facsimile is a system of communication in which images are transmitted for record reception, and in which a record is to be made. In facsimile, there is accordingly used what amounts to an electrically controlled "brush", and this is remotely operated to "paint" the stationary replica of any graphic material, whether type, script, line drawings or half-tone subjects. The record thus produced is or can be made permanent. Simply stated, facsimile is the electrical transmission of graphic or textual material and its reception as a recorded copy.

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GEORGIA RADIO STATIONS
RENDER UNUSUAL SERVICE

Two radio stations in the southern part of Georgia are providing their listeners with an unusual service, according to a letter from James Hartnell, in charge of the livestock market news office at Thomasville. In addition to daily broadcasts of livestock market news, WPAX of Thomasville and WAGF of Dothan answer many telephone calls each day, from those who for one reason or another found it impossible to listen to the broadcast, asking for the market information. Such telephone calls, it is believed, demonstrate the value that the public places on the information, as well as the cooperation these stations are giving AMS.

COTTON DIVISION "WELL" PROVES VALUABLE ASSET

The well located in the rear of the Agricultural Annex at 12th and C Streets is proving to be a valuable addition to the equipment of the Division of Cotton Marketing. Water from this well is used in the air-conditioning systems of the cotton-fiber laboratories and the cotton-classing rooms.

The digging of the well was completed in January 1937, bed rock being reached at a depth of $89\frac{1}{2}$ feet below the surface. Water is being pumped out at a depth of 72 feet, 55 feet below the basement floor of the Annex. A 15-horse-power motor is being used for pumping, and the flow is about 175 gallons per minute.

The well has far exceeded expectations in producing water and is unique in several particulars. When being tried out by pumping 365 gallons of water per minute over a period of many days, the water level in the 8-inch pipe fell only 14 feet as compared with an expected fall in wells in the District of Columbia of 50 feet or more for a 10-inch pipe.

The water, which has been tested, contains no bacteria and has no odor. It is remarkably clear and has a taste resembling very dilute sea water. The iron content is probably about one-tenth that of the city tap water.

The manner of air-conditioning in the Annex is unique. The system depends upon the use of radiators through which the well water flows, cooling the rooms in summer and heating them in winter. Ordinary air conditioning depends upon the use of blasts of cooled or heated air, which would interfere with the manipulation of the very light cotton fibers. In the air-conditioning of these laboratories and classing rooms, the well water is used also, together with chemicals, for extracting excess moisture from the air and otherwise controlling the degree of humidity. This is accomplished in ordinary air-conditioning systems by the use of refrigerators.

After serving its purpose in controlling temperature and relative humidity, this water is piped to the roof of the building where it flows over the skylight and other surfaces, cooling the classing rooms in summer, heating them in winter, and preventing the condensation of moisture on walls, ceilings, and skylights.

Thousands of dollars that would have been required for investment in refrigerating equipment that is ordinarily employed for cooling and dehumidifying have been saved by this well. Required refrigerating capacity has been reduced from about 49 tons to 4 tons. In addition, great annual savings are being effected by using this water for all purposes, instead of water supplied by the city, and through reduced maintenance costs of refrigerators.

An interesting observation is that the level of the well water below the ground surface fluctuates at periodic intervals during the day and from day to day. Within a period of 3 to $4\frac{1}{2}$ days (or a half cycle) there appears to be a large general fluctuation of 0.36 foot; within a period of about $2\frac{1}{2}$ days, a fluctuation of 0.22 foot; and within a period of 0.48 day, other fluctuations of 0.07 foot.

Other minor oscillations of water surface of 0.08 foot are apparently caused by the passing of freight and passenger trains immediately south of D Street, approximately 140 feet away. These minor oscillations are more frequent during the night - from 11 p.m. to 7 a.m. - when they occur once every 23 minutes. During the day they occur once every 38 minutes. In addition to these fluctuations, there are very minute continuous tremors of 0.002 foot. The causes of many of these oscillations are not known, but some of them appear to be related to tidal waves.

EXAMINATIONS FOR TRANSPORTATION
ECONOMIST, DRAFTSMAN, ANNOUNCED

Examinations for Transportation Economist have been announced by the Civil Service Commission, as follows. Applications must be on file with the Commission at Washington, D. C., by (a) October 16, 1939, if received from States other than those named in (b) following: (b) October 19, 1939, if received from the following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming. This additional period is granted (because of the longer time required in transit) for receipt of applications from persons actually in the States named in (b) at the time of filing application, and from persons elsewhere who, before filing their applications with the Commission send them to points in those States for the execution of the Officer's Certificate of Residence.

Principal Transportation Economist, \$5,600 a year
Senior Transportation Economist, \$4,600 a year
Transportation Economist, \$3,800 a year
Associate Transportation Economist, \$3,200 a year
Assistant Transportation Economist, \$2,600 a year

Optional Fields

1. Air Transportation.	4. Ocean Transportation.
2. Highway Transportation.	5. Railroad Transportation.
3. Inland Waterway and Coastwise	6. General Transportation.

Bureau of Agricultural Economics, Department of Agriculture
Bureau of Economic Regulations, Civil Aeronautics Authority
Public Roads Administration, Federal Works Agency
Interstate Commerce Commission
United States Maritime Commission

Also announced are examinations for Draftsman, as follows. Applications for entrance to these may be filed with the Civil Service Commission at Washington, D. C., until further notice. They will be rated as received.

Chief Engineering Draftsman, \$2,600 a year
Principal Engineering Draftsman, \$2,300 a year
Senior Engineering Draftsman, \$2,000 a year
Engineering Draftsman, \$1,800 a year
Assistant Engineering Draftsman, \$1,620 a year
* * *

AGRICULTURAL OUTLOOK CHARTS, 1940, are now available in BAE for Beef Cattle and for Poultry and Eggs. An introduction to these two chart books reads:

"The charts in this book have been selected by the Outlook Committees as those best adapted for presenting graphically the economic background for the respective commodities. Though the charts are as up-to-date as available data will permit, mimeographed data sheets will be mailed early in November for bringing to date, as of November 1, those charts and tables having monthly data. Many other charts which are useful in special cases but are not included in this booklet can be supplied upon request."

MANUSCRIPTS TRANSMITTED
FOR OFFICIAL PUBLICATION

Two manuscripts for printing as handbooks, and one for publication in the Journal of Agricultural Research, have been submitted to the Division of Publications since July, as follows:

Official Grain Standards of the United States. (Rev.)
For Handbook.

Official United States Standards for Quality of Creamery Butter.
For Handbook.

Davis, Floyd E., and Pallesen, J. E.: Effects of the Amount and Distribution of Rainfall and Evaporation During the Growing Season on Plot Yield. For Jour. of Agr. Res.

ARTICLES EDITED FOR
OUTSIDE PUBLICATION

The following article was edited for use in the periodical named:
Pearson, Norma: Structure of Chalazal Portion of the Cotton Seed Coat. For Jour. of Agr. Res., July 1, 1939. (Reprints have been received.)

REPORTS AND RELEASES

MARKET SUMMARY

MARKETING NORTHWEST APPLES, 1938-39, by L. B. Gerry and L. S. Fenn, is a market summary of the Seattle office of the Fruit and Vegetable Division, released as of September 1939.

PRESS RELEASES

FLORIDA CITRUS GROWERS TO BENEFIT FROM INSPECTION SUPERVISION MERGER.
(Sept. 15.)

H. E. HALL, INDIANAPOLIS, HAS PACA LICENSE SUSPENDED. (Sept. 15.)
ANNOUNCE STANDARDS FOR FROZEN LIMA BEANS. (SEPT. 18.)

MARKETS CONTROL CONFERENCE IN WASHINGTON, OCTOBER 4. (Sept. 22.)
EDWARD J. MURPHY NAMED HEAD OF GRAIN DIVISION. (Sept. 25.)

REPORT

EFFECTS OF VARIATIONS IN DESIGN OF GIN-SAW TEETH ON LINT QUALITY AND GINNING EFFICIENCY, a joint report by the Agricultural Marketing Service and the Bureau of Agricultural Chemistry and Engineering, is now off the press. The authors are William J. Martin, associate cotton technologist of AMS and Victor L. Stedronsky, assistant mechanical engineer of BAC & E. The cotton-quality phases of this report are a part of the program of cotton quality and standardization research under the leadership of R. W. Webb, principal cotton technologist of AMS. Footnote credit is given Francis L. Gerdes, cotton technologist of AMS, and Charles A. Bennett, senior mechanical engineer of BAC & E, for supervision and suggestions, and to coworkers in both agencies for their assistance. The seed cottons used in conducting the tests reported in this report were obtained through cooperation with various State experiment stations and with breeders, "increase parties", and growers.

STANDARDS

U. S. STANDARDS FOR SHELLED VIRGINIA TYPE PEANUTS (Effective November 1, 1939) are defined in a pamphlet just released.

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INSTRUCTIONS, REGULATIONS, RULINGS
- - - - -ADMINISTRATIVE MEMORANDUM NO. 179
(September 14, 1939, signed by Mr. Hughes)PURCHASE OF POSTAGE STAMPS IN FIELD OFFICES

In accordance with the policy established by the Department, the purchase of postage stamps for use in field offices is to be made in the city in which the office is located. Purchase will be made by the officer in charge of the field station who will prepare and sign a requisition for the amount of postage required, listing thereon the various denominations requested and upon receiving the postage stamps will receipt the requisition and deliver same to the Postmaster. He will then secure the signature of the Postmaster or officer authorized to execute the certificate on Standard Form 1034 voucher and forward the voucher together with copy of the requisition through regular channels for payment. This procedure may be followed only in the main post office in the cities listed herein as the Postmaster General has authorized postmasters in these locations to follow the procedure outlined above. These cities are:

Washington, D. C.	Gulfport, Mississippi
Montgomery, Alabama	Columbia, Kansas City, St. Joseph,
Phoenix, Arizona	St. Louis - Missouri
Little Rock, Arkansas	Great Falls, Helena - Montana
Los Angeles, Sacramento, San Francisco - California	Lincoln, Omaha - Nebraska
Denver, Colorado	Trenton, New Jersey
Orlando, Florida	Las Cruces, New Mexico
Athens, Atlanta - Georgia	Albany, Buffalo, New York - New York
Boise, Idaho	Raleigh, North Carolina
Cairo, Chicago, Peoria, Springfield - Illinois	Fargo, N. D.
Indianapolis, West Lafayette - Indiana	Cincinnati, Cleveland, Columbus, Toledo - Ohio
Ames, Cedar Rapids, Des Moines, Sioux City - Iowa	Enid, Oklahoma City - Oklahoma
Hutchinson, Manhattan, Topeka, Wichita - Kansas	Portland, Oregon
Louisville, Kentucky	Harrisburg, Philadelphia - Pennsylvania
Baton Rouge, New Orleans - Louisiana	Columbia, South Carolina
Baltimore, College Park - Maryland	Sioux Falls, South Dakota
Boston, Massachusetts	Knoxville, Memphis, Nashville - Tennessee
Lansing, Michigan	Austin, Dallas, El Paso, Fort Worth, Galveston - Texas
Duluth, Minneapolis, St. Paul - Minnesota	Ogden, Salt Lake City, - Utah
	Richmond, Virginia
	Seattle, Spokane, Tacoma - Washington
	Charleston, West Virginia
	Madison, Milwaukee - Wisconsin
	Cheyenne, Wyoming

You are advised that the Department has restricted the amount of postage stamps that may be purchased at any one time by any one office to \$250. Your field offices must be guided accordingly. Where the amount of postage stamps to be purchased is \$1 or less, the purchase should be made by the offi-

cer in charge under his letter of authorization and reimbursement claimed for same in his expense account. Where the total amount of stamps to be used in a field office will amount to \$5.00 or less during the year, it will be permissible for the Division to supply the office with this limited quantity. However, where postage costs amount to more than \$5.00, the purchase of these stamps will be made by the field office at the local post office. The list of cities indicated above was checked by the Divisions in order to ascertain that all of our field offices were provided with authorization to make purchases of postage stamps in the manner above described. Should any city have been omitted in which this authority will be required, it is suggested that you so advise this office and the necessary authorization will be secured from the Postmaster General.

ADMINISTRATIVE MEMORANDUM NO. 180
(September 14, 1939, signed by Mr. Hughes)

REPORT REQUIRED ON CIVIL SERVICE CERTIFICATES
FOR FIELD APPOINTMENTS

It has recently come to the attention of the Administrative Office in connection with recommendations for appointment from certificates issued by District Civil Service Managers that all names certified by the District Manager are not reported on to the Washington office as to selection, declination, consideration, or otherwise. This is more generally the case when a selection is made from a supplemental or amended certificate issued by the District Manager, for in such cases the original certificate is usually retained by the District Manager and only the amended or supplemental certificate from which the appointment is finally made is forwarded with the nomination of appointment.

In the future when selection for appointment is made from an amended or supplemental certificate, the local field representative should attach to the nomination of appointment a complete report over his official signature, indicating the disposition of each eligible certified by the District Manager. In each case where an eligible is passed over by a consideration or objection and a person is selected whose name appears below the person or persons considered, a detailed statement shall be furnished indicating the reasons why the person or persons considered were not recommended for appointment.

This new procedure will be initiated immediately by local field representatives, and any cases submitted that do not meet the above requirements will be returned for the necessary information.

SURPLUS SPOOLS NEED NOT BE
SAVED BY FIELD OFFICES

Inquiry received from a field officer indicates that some employees may not be aware that empty typewriter and Bates spools are to be saved only by offices in the District of Columbia and not by offices in the field. Administrative Memorandum No. 98, Supplement No. 1 (AMS Administrative Memorandum No. 80) dated December 12, 1938, explains that circular letter No. 317, issued August 1, 1938, by the Procurement Division, Treasury Department, and requesting that surplus typewriter ribbon spools and empty Bates spools be saved, "applies only to those spools that are surplus to the various departments and establishments in the District of Columbia, as those that become surplus in the field are exempted and should be disposed of in the customary manner."

USE OF MARCH 1939 REVISION OF FORM 124b -
"FIELD, DECLARATION OF APPOINTEE"

The Business Manager calls attention to the following Administrative Memorandum No. 185 transmitting a memorandum from the Director of Personnel and Civil Service Departmental Circular No. 195 relative to the use of the March 1939 edition of Form 124b - Field, Declaration of Appointee:

ADMINISTRATIVE MEMORANDUM No. 185
(September 25, 1939, signed by Mr. Hughes)

There is transmitted herewith a copy of a memorandum to Chiefs of Bureaus and Offices (P-49) dated September 12, 1939, with the attached Departmental Circular No. 195 concerning the use of the March 1939 edition of Form 124 - Field, Declaration of Appointee. It is believed that the instructions contained in the Civil Service Departmental Circular are self-explanatory. * * *

UNITED STATES DEPARTMENT OF AGRICULTURE
Office of Personnel, Washington, D. C.MEMORANDUM TO CHIEFS OF BUREAUS AND OFFICES
(September 12, 1939, signed by Roy F. Hendrickson,
Director of Personnel)

SUBJECT: Use of the March, 1939 Revision of Form 124b -
Field, Declaration of Appointee.

There is attached hereto for your information, a copy of Civil Service Departmental Circular No. 195, issued by the Civil Service Commission on September 2, 1939, explaining the use of the March 1939 edition of Form 124b - Field, Declaration of Appointee.

UNITED STATES CIVIL SERVICE COMMISSION
Washington, D. C., September 2, 1939
Departmental Circular No. 195
(Signed by L. A. Loyer, Executive Director and Chief Examiner)

SUBJECT: Instructions for the use of the March, 1939, revision of Form 124b--Field, Declaration of Appointee.

HEADS OF DEPARTMENTS AND INDEPENDENT ESTABLISHMENTS:

Form 124b, the Declaration of Appointee designed especially for use in connection with appointments in the field service (except in the Navy Yard Service), has been revised. The new edition is that of March, 1939.

The Commission would appreciate your cooperation in advising your field offices of the changes and the need for following closely the prescribed procedure. Please refer to this departmental circular by number (No. 195) in communicating with your field offices. Field officers will obtain supplies, as required, of Form 124b from the Commission's district managers. The latter will be directed, in issuing the new form, to invite attention of field officers to this departmental circular as a reminder

of the important changes in procedure.

The principal changes in this form are:

1. Appointees are asked -- Question 8(c) -- whether they are willing to resign, if necessary, any position or office which they may be holding elsewhere in the Federal service or under any State, Territory, county, or municipality, upon receiving Federal appointment.

The principal purpose (aside from consideration of dual appointment, in the case of persons holding Federal positions) is to secure from appointees holding a position under a State, Territory, county, or municipality, their promise to resign such position if the Federal appointment should prove to be in contravention of the Executive orders of January 17 and 28, 1873 and of the act of August 2, 1939.

2. Appointing officers are instructed (see instructions addressed to "APPOINTING OFFICER BEFORE WHOM THE FOREGOING CERTIFICATE IS MADE", bottom of page 2 of Form 124b) to submit the form for further approval before appointment if there is any question of eligibility connected with citizenship, age, or members of appointee's family in service; or if the appointee holds any State, Territorial, county, or municipal office or position in possible contravention of Executive orders of January 17 and 28, 1873 and the act of August 2, 1939, and does not agree to resign such an office or position, if necessary, upon receiving Federal appointment.

3. Appointing officers are asked, in connection with probationary appointment, to satisfy themselves as to the identity of appointees who report for duty. For their guidance in identifying appointees and preventing impersonation, appointing officers are asked the following questions in the new edition, which they should be able to answer in the affirmative, and should answer, in all cases. These questions are as follows:

Have you for purposes of identification -

(1) Questioned the appointee on his personal history for agreement with his application statements?

(2) Checked the appointee's personal and physical appearance for agreement with his photograph, medical certificate, and descriptions given in preliminary and declaration sheet?

(3) Checked the appointee's signature and handwriting in this form with that in the examination papers and application?

Persons concerned with making appointments may, for example, question the appointee on such matters as his employment record, the schools he attended, and the dates of attendance, etc.

Assignment of Appointees to Temporary Duty: In the instructions contained in Form 124b appointing officers are told that under certain named conditions creating doubt as to the appointee's eligibility Form 124b must be submitted to the appropriate civil service office for approval before assigning the appointee to duty. The purpose of this instruction is to prevent assignment of appointees to duty in a probationary status in such cases. In all such cases where a question of eligibility needs to be determined appointees may be assigned to temporary duty pending a decision. Such temporary appointments will be made under the provisions of section 1 of Civil Service Rule VIII and reported promptly to the appropriate civil service office.

In verifying the appointee's identity, appointing officers should observe his features, complexion, personal and physical appearance, height, weight, etc., to determine whether they reasonably correspond to his age as given in his application, to his photograph, and to the statements in his medical certificate and his application form. In considering the appointee's signature and handwriting, comparison should be made of the signature on the application with that on the fingerprint chart, the Declaration of Appointee form, and medical certificate, and between the appointee's handwriting in his application form and examination papers with that on the Declaration of Appointee form and other papers which he may execute at the time of appointment.

In applications for assembled examinations and for unskilled laborer examinations, the applicant is required to attach to the admission card a photograph of himself taken within two years. The appointing officer is required to certify in the space provided for such purpose on the admission card that the photograph appears to be a correct likeness of the appointee. The appointing officer should determine, so far as possible, whether the photograph is a correct likeness of the appointee before certifying. In connection with some unassembled examinations, the photograph is furnished with the application form, and therefore, must be considered with other points of identification. If neither application nor photograph of the appointee is furnished to the appointing officer, the latter should so state on Form 124b.

A copy of the new edition of Form 124b is enclosed.* The latest, June, 1938, edition of Form 124, the Declaration of Appointee form used for the departmental service, does not contain the changes described above but it will be revised soon. Until the new edition is issued, appointing officers will not be asked, in furnishing information to the Commission, to follow the outline prescribed in the new Form 124b, but they are requested to ascertain, in accordance with this letter, the eligibility of appointees on the points mentioned, and to satisfy themselves, in the manner described, as to the identity of appointees.

By direction of the Commission.

*A copy of the new form has not been published herein inasmuch as the forms are only issued by the Personnel Office in connection with new appointments.

BOOKS ON MARKETING
- in the Library -

Canada. Dept. of agriculture. Marketing service. Agricultural marketing legislation, 1939. 18pp. [Ottawa?] 1939. 280.3 C1662

Holleran, C. C. Industrial market data handbook of the United States. 907pp. Washington, U.S. Govt. print. off., 1939. (U.S. Dept. of commerce. Bureau of foreign and domestic commerce. Domestic commerce series, no. 107) 157.54 D71 no.107

Issued in cooperation with the Bureau of the Census, Department of Commerce, and the Bureau of Mines, Department of the Interior.

"This Handbook is an effort to assemble for each of the 3,071 counties of the United States the basic statistical facts upon which manufacturers of industrial goods and supplies may build their individual market studies, and, thereby, measure the possibility of economical and profitable distribution of their merchandise in every section and every industry." -Foreword.

Sehgal, Lila Krishan. A survey of the marketing of cotton in the Punjab ... With foreword by Rev. Dr. E. D. Lucas. 149pp. Lahore, The Minerva book shop, 1938. 280.372 Se4

Bibliography, p. 149.

E. D. Lucas writes in part as follows in the Foreword:

"Mr. Sehgal has given us a remarkably coherent and lucid survey of the marketing of cotton in the Punjab... Cotton is the outstanding cash crop of the Punjab peasant and the returns he receives from it have considerable effects upon his general standard of living. This survey covers the field of cotton marketing from the production of the cotton plant in the field to the problem of cooperative marketing at the end of the process."

* * *

PRICE FIXING BY GOVERNMENT IN THE UNITED STATES, 1926-39, Agricultural Economics Bibliography No. 79, has just come from the press. It is a selected list of references on direct price fixing of agricultural products by the Federal and State governments compiled by Miss Louise O. Bercaw under the direction of Miss Mary G. Lacy, librarian of the Bureau of Agricultural Economics. A foreword explains, in part:

"This bibliography supplements the United States section of Agricultural Economics Bibliography No. 18, Price Fixing by Governments 424 B.C.-1926 A.D. It differs from the earlier bibliography in that it is limited to references on the subject of direct price fixing of agricultural products by the Federal and State governments and is not concerned, except incidentally, with the subjects of indirect price fixing and price stabilization and control."

HERE AND THERE

E. J. Murphy, in charge of the Grain Division left Washington September 27 on a field trip to Chicago, Ill., and Minneapolis, Minn. At Chicago Mr. Murphy will confer with the staff of the Division's General Field Headquarters office on supervision matters. At Minneapolis, October 1, Mr. Murphy will address the annual meeting of the Chief Grain Inspectors National Association, his subject being "The Grain Standards Act from the Washington Angle." He will also attend sectional meetings of the Grain and Feed Dealers National Association in Minneapolis.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, will discuss the subject of "Marketing Eggs on a Quality Basis" at a meeting of the Virginia State Poultry Federation and the Southern States Marketing Cooperative, Inc., at Fredericksburg, Va., October 3 and 4.

W. A. DeVaughan, personnel officer of the AMS, is spending a week in Chicago, familiarizing himself with the duties of the workers and the functioning of the various divisions represented in that city. Dairy and Poultry Products, Fruits and Vegetables, Grain, Hay, Feed and Seed, Livestock, Meats and Wool, and Packers and Stockyards, all have offices in Chicago, and their work is accordingly considered representative of the other offices of the Agricultural Marketing Service throughout the country.

Rob R. Slocum, Division of Dairy and Poultry Products, left Washington September 28 for a trip to Chicago and St. Louis. At Chicago Mr. Slocum will confer with local representatives of the Division with reference to the grading work, particularly with reference to possible arrangements for rendering a butter grading service to a group of creameries in Illinois. Conferences have also been planned in Chicago with representatives of the Mercantile Exchange to discuss the proposed revision of the U. S. standards and grades for Shell Eggs. At St. Louis Mr. Slocum will confer with R. C. Annin, the Division's representative in that city, about problems concerned with the grading work and plans looking toward increasing the volume of grading in St. Louis.

Alan K. Bredin, of Cincinnati, Ohio, is being appointed, effective about October 1, as an assistant marketing specialist, assigned to the Chicago office of the market news service on fresh fruits and vegetables. Mr. Bredin's duties will include the collection of daily information on the total volume of these commodities received in Chicago by motortrucks, which will involve the interviewing of fruit and vegetable receivers, truckers, and trucking associations and the establishing of satisfactory methods of securing and maintaining records of motortruck receipts.

T. W. Heitz of the Division of Dairy and Poultry Products leaves Washington October 1 to hold a series of turkey grading schools until about November 10 (See The A. M. S. News of September 12). He will then proceed to New York City where he will remain until Thanksgiving examining shipments of graded turkeys arriving at that market.

Incident to the standardization work on canned products, Paul M. Williams, of the Fruit and Vegetable Division, recently went to Bloomsburg, Pa. for the purpose of observing certain new processes in operation in connection with the canning of corn.

Transfer of the following personnel has recently been made by the Division of Agricultural Statistics:

W. D. Bormuth of Madison, Wis., to the Washington office as associate agricultural statistician, where he will be engaged in making the weekly creamery butter report, which is a new service being started for the butter industry.

E. M. Brooks of Louisville, Ky., to Washington as associate agricultural statistician to assist in the Division's work in connection with the estimates of tobacco and peanuts.

T. J. Kuzelka of Helena, Mont., to Washington assistant agricultural statistician to assist with the work in connection with the estimates of seed crops.

R. F. Gurtz of Boise, Idaho, to the Louisville, Ky., office of the Division as assistant agricultural statistician.

F. L. Merrill, from the Washington, D.C., office to the Division's Boise, Idaho, office as assistant agricultural statistician.

Philip Rothrock, in charge of the New York office of the Grain Division, attended the annual meeting of the Buckwheat Association held September 15 at Elmira, N. Y., where he discussed informally the progress of the Division's buckwheat standardization work.

F. L. McKittrick of the Los Angeles office, Division of Dairy and Poultry Products, who has been substituting for E. R. Johnson of the Seattle office while the latter was on vacation, August 28-September 16, has returned to his regular headquarters. En route to Los Angeles Mr. McKittrick stopped at San Francisco to make arrangements for the holding of a turkey grading school there.

For the 13th consecutive year, A. T. Edinger, of the Livestock, Meats, and Wool Division, will be in charge of the meat judging contests, sponsored by the National Livestock and Meat Board at the American Royal Livestock Show at Kansas City, Mo., October 14-21. He will be assisted by members of the meat grading staff of the Kansas City office. Intercollegiate contestants from 8 or 10 colleges will participate in the contests. Teams, composed of younger boys who are members of the Future Farmers of America, also will take part in similar activities. Home economics students will enter into the meat identification and meat judging contests according to cuts.

R. L. Spangler, Fruit and Vegetable Division, has just returned from Chicago where he spent several days for the purpose of starting a study of changes that might be effected in the United States grades for fresh fruits and vegetables in order to make them more adaptable to consumer use and to determine trade and consumer preferences for such products. W. W. Morrison, of the Chicago fruit and vegetable inspection office, is being detailed to this work for a period of about 6 months.

Miss Marguerite Dodson, of the Dallas office of the Division of Cotton Marketing, is resigning from the service and will be married early in October. Miss Dodson has been a member of the cotton staff for 10 years. Her friends and associates in Washington express their best wishes through the News.

Hugh W. Taylor of the Tobacco Division expects to leave Washington about October 6 for Lexington, Ky., and Clarksville, Tenn., where he will be engaged in arranging schedules for demonstration work in Burley tobacco in Kentucky, Tennessee, West Virginia, Virginia, North Carolina, Georgia, and Alabama. He will also conduct training courses in Burley tobacco with practical grading tests.

The following field representatives of the Division of Agricultural Statistics will report to Washington on October 6 to assist the Crop Reporting Board in the preparation of the October general crop report to be released on the 10th:

A. J. Surratt, senior agricultural statistician, Springfield, Ill.
H. C. R. Stewart, senior agricultural statistician, Seattle, Wash.
E. L. Gasteiger, agricultural statistician, Harrisburg, Pa.
W. I. Bair, assistant agricultural statistician, Boston, Mass.

Field statisticians will report to Washington on October 7 to assist the Crop Reporting Board in the preparation of the October 1 cotton report, to be released on the 9th, as follows:

C. A. McCandliss, regional cotton statistician, Gulfport, Miss.
H. H. Schutz, agricultural statistician, Baton Rouge, La.
Fred Daniels, associate agricultural statistician, Las Cruces, N. Mex.

The Fruit and Vegetable Market News Service will not open a temporary office at Brownsville, Tex. this year. Such an office will, however, be conducted at Weslaco, Tex., (opening about October 16) with R. E. Winfrey in charge. W. D. Googe who, for the past several years conducted the temporary office at Brownsville, is on an indefinite period of leave necessitated by illness.

James L. Patterson, of the San Francisco office, Livestock, Meats, and Wool Division, attended the California Wool Growers Convention, held at San Francisco, September 21-22, and discussed informally with wool producers and sheepmen in attendance, production and marketing plans.

G. D. Collins, assistant agricultural statistician, of the Knoxville, Tenn., office of the Division of Agricultural Statistics, reported to Washington on September 25 to assist the Crop Reporting Board with the preparation of the September price report released on the 29th.

W. L. Evans, Fruit and Vegetable Division, will return to Washington about October 4 from a trip to New York City and Newark, N. J., where he has been making investigations under the Perishable Agricultural Commodities Act.

The annual report on the quality of cotton carried over at the end of the season, on July 31, was released by the Division of Cotton Marketing on Thursday, September 28. This year's carry-over is the largest of which the Division has any record, a large portion of it being made up of loan cotton. It averages somewhat longer in staple than that of last year. Grades and staples tenderable on futures contracts constituted 88 percent of the carry-over this year, as compared with 81 percent last year.

Carl R. Robbins has been appointed president of the Commodity Credit Corporation, effective, 1939, vice Lynn P. Talley. Announcement was made by Secretary Wallace on September 16.

Regular office hours - 9 a.m. to 4.30 p.m., Monday to Friday, inclusive, and 9 a.m. to 1 p.m. on Saturday - will be resumed October 2 by employees of the Department in Washington and those in Arlington, Va., and Beltsville, Md., who are working on a 7-hour day.

The time and leave work of the Agricultural Marketing Service, formerly under the jurisdiction of the Personnel Section, will be transferred to the Section of Budget and Accounts and will become a part of the payroll unit of that Section, effective October 1. In announcing this transfer of work, Mr. Hughes indicates that it will involve no change in the procedure for handling leave matters.

Bruce S. Mars, of the Chicago office, Division of Dairy and Poultry Products, will attend a meeting of the State Dairy Association of South Dakota, to be held at Sioux Falls, October 25 and 26, and officially grade the butter exhibited and discuss the grading of it from the standpoint of defects observed and the methods of overcoming them.

F. E. Bailey, of the Yakima, Wash., office of the Fruit and Vegetable Division, advises that, because of cramped working conditions during present alterations in the Federal Building, his office has moved to room 335, Liberty Building. When alterations are completed his office will return to the Federal Building. Meantime, Mr. Bailey's mail address remains the same - P. O. Box 78.

Employees are reminded that the Annual Red Cross Roll Call is now in progress and will continue through October 19. The Department chairman of the campaign, Arthur B. Thatcher, has expressed the hope "that * * * keymen will make every effort to insure a 100% membership in this worthy cause."

"Our Consumer Friends Look at Egg Quality" was the subject of an address given by Henry G. F. Hamann, of the Chicago office of the Division of Dairy and Poultry Products, at the Poultrymen's Field Day, held at Lincoln, Nebr., September 28. More than 200 farmers attended this meeting, which was held under the auspices of the Nebraska College of Agriculture.

A reprint is now available of "Relation of the Structure of the Chalazal Portion of the Cotton Seed Coat to Rupture During Ginning," a paper by Dr. Norma L. Pearson, of the Division of Cotton Marketing, which appeared in the Journal of Agricultural Research of June 1, 1939.

Changes in room and telephone numbers should be noted for the staff of the Marketing Information Section, as follows:

	Room	Telephone
Marvin M. Sandstrom, in charge	2936	5605 - 5606
Mrs. Edith P. Runkle	2934	5605 - 5606
E. P. Rowell	2552	2511
H. W. Henderson	2554	2514
J. R. Cavanagh	2554	2514
Miss M. C. Parker	2554	2514
Miss C. M. Viehmann	2556	2515
Miss C. M. Ellerbrock	2556	2515

Some members of the Livestock, Meats and Wool Division have again moved their offices. Their telephone numbers remain the same but to make the record complete, those numbers and the new room numbers are:

	Room	Telephone
A. E. Graham	2544	5880
E. V. Theobald	2542	5880
E. W. Baker	2540	6231
A. T. Edinger	2540	6231
Miss E. M. Jordan	2536	2206
L. B. Burk	2526	2203
M. T. Foster	2526	2203

H. W. Henderson has joined the staff of the Marketing Information Section as agricultural writer. He will prepare for popular presentation, market news and agricultural statistics material, edit "Marketing Activities", and perform other editorial work. Mr. Henderson was graduated from the University of Iowa, where he majored in economics and journalism. He has been with the Government service since 1934. Before his transfer to the Marketing Information Section he was in charge of sweetpotato estimates and assisted with other vegetable and fruit estimates in the Division of Agricultural Statistics.

W. A. Hilgeson of the Fruit and Vegetable Division is now established at his new headquarters (located in room 343 New Federal Building, Portland, Oreg.), from which he will make investigations under the Perishable Agricultural Commodities Act, Produce Agency Act, and Standard Container Acts in the States of Washington, Oregon, Idaho, Utah, Nevada, and northern California.

CONFERENCES AND HEARING SCHEDULED
ON FEDERAL SEED ACT REGULATIONS

Proposed regulations under the new Federal Seed Act will be discussed at conferences set by AMS for November 1 in San Francisco, Calif., and November 6 in Kansas City, Mo. The final hearing will be held at the Department of Agriculture in Washington, D. C., on November 27. Mr. Kitchen will preside at the meetings. The regulations explain the procedures that will be followed in administering the Act.

The new Federal Seed Act will become effective February 5, 1940, as to imported agricultural and vegetable seeds and as to agricultural seeds in interstate commerce. Provisions pertaining to vegetable seeds in interstate commerce will become effective August 9, 1940. The Act is expected to result in marked improvement in the quality of seed made available to farmers, and makes mandatory that seed shipped in interstate commerce shall be properly labeled.

The conferences are scheduled for 9.30 a.m. The San Francisco conference will be held in Room 237 of the Merchants Exchange Building, 465 California Street; the Kansas City conference is to be held at the Hotel President. The final hearing at Washington, D. C., will be in Room 2862 of the South Building of the Department of Agriculture, at 14th and Independence Avenue.

* * *

Harry Slattery has been appointed Administrator of the Rural Electrification Administration, effective September 26, 1939, Secretary Wallace announces. Mr. Slattery succeeds John M. Carmody, who resigned the office to become Administrator of the Federal Works Agency.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

October 16, 1939

Vol. 1, No. 8

F. & V. DISTRIBUTION PROBLEMS DISCUSSED IN MEETING WITH TRADE

Distribution problems of the fruit and vegetable industry, and ways and means by which the facilities of the Agricultural Marketing Service can be of greater assistance to the industry in coping with these problems, were discussed at an informal conference in Washington on October 4 between representatives of the produce trade with staff members of the Fruit and Vegetable Division.

Trade leaders from important receiving markets in various parts of the country and representatives of the National League of Wholesale Fresh Fruit and Vegetable Distributors, The International Apple Association, and The United Fresh Fruit and Vegetable Association attended the meeting.

The principal subject under discussion dealt with the possibilities of improving conditions in receiving markets through the enactment of specific Federal legislation providing for the regulation of selling hours and trading conditions in markets to be designated by the Department under the legislation. A report that included the framework for such legislation was considered by the group. It had been prepared by the Fruit and Vegetable Division at the specific request of trade representatives who attended a similar informal conference last March. In order to accomplish the objectives sought by those making the request, the report pointed out that legislation would be required giving the Department authority to designate the markets to be placed under regulation as to hours and trade practices, but no market would be designated unless a majority of the trade in the market voted in favor of such action in a referendum conducted by the Department.

It was made clear that the AMS wished to cooperate fully with the trade in this matter as well as with growers, shippers, and others involved, by providing assistance in studying and reporting on the proposed plan but that any action to be taken must be initiated by the industry itself. After discussing the report the meeting passed a resolution referring the question to the trade organizations for further consideration and such action as the group may take.

28,000 MILES WERE COVERED ON RECENT COTTON INSPECTION TRIP

On October 1, the Division of Agricultural Statistics completed its annual cotton field inspection work, the results of which are used as indications of the yield of cotton by States. A total of about 28,000 miles was covered in the cotton States during August and September by F. H. Whitaker, L. H. Wiland, Miles McPeek, and D. A. McCandliss. Stops were made every 10 miles and counts made on a 15-foot section of a row. The counts related to the number of blooms, small bolls, unopened large bolls, bolls of open cotton, and burrs. Measurements were made of width of rows and height of the plants, and insect damage was observed.

"Boll counts" were started prior to 1928, but in that year definite routes were set up for the annual counts. The boll counts were a natural out-growth of field inspections made by cotton statisticians in order to have first-hand general knowledge of crop progress as manifested by the formation of bolls on the cotton plants. After the counts had been made for a number of years, they were correlated with the final yields and the relationship was found to justify expansion of the work.

Beginning with 1936, two counts were made in each field, in place of the one count that had been made previously. In 1938, a study of the variance between counts in the same field and between the counts of the different fields was made, and it was determined that counts were needed in more fields, rather than more counts per field. Therefore, in 1939, the number of fields were increased about 33 percent by increasing the length of the route covered.

In addition to the 28,000 miles made by the Washington staff, field counts were made by the Division's various statisticians in the cotton States. All the counts are strictly of random nature and are used in a relative way rather than in an absolute sense.

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RELEASE DATE SCHEDULE FOR
OUTLOOK REPORTS ANNOUNCED

State delegates will gather in the Department in Washington on October 30 for the Annual Outlook Conference, which will be in session until November 4. Following is the schedule of release dates.

Domestic and foreign demand	November 6
Agricultural Credit)	
Farm labor, equipment, and fertilizer)	November 6
Horses and mules)	
Wheat and flaxseed	November 7
Cotton and cottonseed	November 7
Feed crops and livestock	November 8
Hogs, beef cattle, sheep, and meats	November 8
Dairy products	November 9
Tobacco	November 9
Peanuts, rice, dry beans, and potatoes	November 10
Poultry, eggs, and turkeys	November 10
Farm family living	November 11
Wool	November 13
Fruits and nuts	November 13
Vegetables	November 14
Soybeans	November 15
Clover and alfalfa seed	November 15

WEEKLY REPORTS OF CREAMERY BUTTER PRODUCTION BEGIN

Weekly creamery butter reports will be issued by AMS starting October 17. The first report will cover the period October 5-12. These reports will be in addition to the monthly estimates of creamery butter production issued since July 1926.

The new service is being undertaken at the request of the butter industry, which has pointed out that the lack of information on current production has been a severe handicap to orderly marketing. In the new report, therefore, it is proposed to show changes by percentages in the output of a selected group of creameries whose combined production has been found representative of the industry as a whole. Each week's production will be compared with output of the same group during the preceding week and in the corresponding period of the previous year. The percentage changes will be shown for the principal geographic areas and for the country as a whole.

Creameries located in the Mountain and Pacific Coast States will be asked to report to the Portland, Oreg., office of AMS. Those in the Middle Western States will return schedules to its Des Moines office. Plants in other areas will report direct to Washington. Tabulations from the two regional offices will go by leased wire to Washington where the complete reports will be assembled. Release will be from Washington, Des Moines, and Portland and through the dairy market news field offices. Creameries cooperating have been asked to return their schedules promptly each week.

Coordination of the weekly and monthly reports is being planned. Monthly butter estimates are now available around the 25th of the month following the month to which they apply. Under the new program, it is proposed to move this release date up to about the 15th of the month, though this may not be accomplished for a few months.

ANNUAL CORN COUNT SURVEY COMPLETED BY STATISTICIANS

Statiticians in the Division of Agricultural Statistics have just completed the corn count trip made annually in the Corn Belt States for the purpose of obtaining data on counts and measurements of corn. These data are collected under field conditions prior to harvest from fields chosen at random, along pre-arranged routes through all the principal Corn Belt States. The counts and measurements are used in preparing the current year's reports of corn production, and in the research conducted for the purpose of improving crop reporting methods.

Those who participated in making this year's corn count are F. E. Davis of Ames, Iowa, O. M. Frost of Columbus, Ohio, J. H. Peters and W. A. Hendricks of Washington, D. C. Widely varied corn prospects were observed between the excellent crop being harvested in the central and western Corn Belt States and the serious drought damage in the States west of the Missouri River.

LARGE CONSIGNMENT OF U. S. GRADED SEED POTATOES SHIPPED TO SOUTH AMERICA

Approximately 50,000 crates of seed potatoes were shipped to Argentina during September bearing certificates of grade based on the U. S. standards. F. E. Bailey, supervising inspector at Yakima, Wash., for the Fruit and Vegetable Division, reports that delivery at the dock at Bellingham, Wash., from nearby fields was made by the growers in their own trucks. All the stock was packed in special two-compartment export crates, which contain a net weight of 50 kilograms or kilos. Six crews graded the potatoes on the dock alongside the vessel. Heretofore apples and pears have been the principal fruit and vegetable products graded according to the U. S. standards and shipped to our southern neighbor in large quantities.

PROGRAMS DEVELOPED FOR FURTHER COTTON RESEARCH ACTIVITY AT FIELD LABORATORIES

Development of programs for further research activity at the ginning laboratory at Stoneville, Miss., and the western regional spinning laboratory located at College Station, Tex., necessitated a recent visit to these laboratories by Malcolm E. Campbell, in charge of the cotton spinning research work of the Division of Cotton Marketing.

Mr. Campbell, who returned to Washington on October 3, reports that at Stoneville, plans were made for spinning tests of cotton from special experiments at the ginning laboratory as well as from varietal tests at the Delta Experiment Station and elsewhere. While in Mississippi, Mr. Campbell discussed certain cotton quality problems with ginners, cotton breeders, plantation managers, and others interested in the Department's cotton quality program.

At College Station, where the spinning laboratory is located at A. & M. College of Texas, the results of tests conducted during the last fiscal year were discussed, and a program of work for the future was laid out. During last year, complete fiber and spinning tests were made on more than 300 sets of samples of cotton with known case histories. They included material representing the regional variety tests, "compress-cut" cotton, samples from the so-called "export test," and several specially selected groups of samples representing different character combinations.

Much of the information obtained from these tests has already been reported to State and other interested agencies, and a considerable proportion of the findings are expected to be published in the near future. Mr. Campbell plans to present a part of the material relating to the regional variety test at a meeting of the American Society of Agronomy to be held in New Orleans in November.

"HOGS" and "FARM FAMILY LIVING" are the two most recent agricultural outlook chart books released by BAE.

COOPERATION WITH MILK CONTROL AGENCIES SOUGHT FOR BETTER STATISTICAL RETURNS

Closer cooperation with milk control agencies in assembling statistics on quantities of milk and cream for fluid consumption is sought by the Division of Agricultural Statistics. With this in view, John B. Shepard and Samuel Gilbert of the Division attended the meeting of the National Association of Milk Control Agencies in Indianapolis, Ind., October 3-5.

In some States the volume of such statistics collected by Milk Control Boards is already very large but the material has never been compiled. In some States summaries of the records are issued but there are wide differences between States in the methods of calculation, in the classification of the milk, and in the completeness of coverage. Furthermore, little effort has been made as yet to determine consumption in definite geographic areas for which the population is to be enumerated.

Mr. Shepard presented some charts based on an analysis made by W. D. Bormuth, associate agricultural statistician, of the statistics for 26 cities collected by the Wisconsin Milk Control Board, and showed that carefully audited records of this type indicate the monthly changes in consumption in various cities and can be used by control agencies to measure the effects of the various price policies that have been tried.

Mr. Gilbert will remain in Indiana for a week or two to secure records of monthly milk and cream sales in the various Indiana cities that have milk administrators.

DAME NATURE PLAYS TRICKS ON SOYBEAN INSPECTORS

Extraordinary weather conditions in the West recently precipitated a change in the expected exceptionally high quality of the soybean crop that led inspectors to believe Dame Nature had played some tricks. The outlook around September 1 was for a record large crop of soybeans of unusually high quality. A period of drought accompanied by extremely high temperatures during a critical stage of development of the crop resulted in premature ripening of the beans. Early harvested beans showed a very high percentage of greenish tinge and so-called immature damaged beans. Considerable confusion resulted among all groups interested in marketing and utilizing the crop. Inspectors were faced with the problem of determining when these defective beans should be considered damaged for purposes of grades.

The situation was found to be less serious than at first appeared, a thorough study by J. E. Barr of the Hay, Feed and Seed Division, revealed. Mr. Barr had the assistance of H. H. Whiteside and W. R. Crispin, respectively in charge of the Division's field offices at Chicago and Kansas City. Complete satisfaction as to the solution arrived at has been expressed by representatives of organizations of growers, dealers, and processors.

Indications now are that there are ample supplies of U. S. No. 2 grade, in spite of the concern expressed earlier over the ability of exporters to fulfill contracts made early in the season on the basis of this grade.

B. FLORENS McCARTHY

The staff was shocked to receive news on Saturday, October 14, of the death that morning in New York City of B. Florens McCarthy, veteran worker in the livestock service of the Department. He died at a local hospital where he was taken upon being suddenly stricken with an illness on Thursday afternoon.

Except for one year, Mr. McCarthy served the Department of Agriculture uninterruptedly since August 1909. He was with the Bureau of Animal Industry from that date until the summer of 1922 when he transferred to the Livestock, Meats and Wool Division. The former Bureau sent him to the Philippine Islands during the World War to select meats and other provisions for the U. S. Navy.

As a member of the staff of the Livestock, Meats and Wool Division Mr. McCarthy was first assigned as a meat market reporter in New York City, where later he was to take charge of the local office. He took an active interest in developing the meat grading service and was instrumental in inaugurating this service in New York City. He collaborated with the standardization specialists in the Washington office in perfecting the standards for meats.

From July 1933 to May 1934 Mr. McCarthy was affiliated with the central office of one of the eastern packers. When he returned to the Livestock, Meats and Wool Division in May 1934, he was transferred to Washington to take charge of the meat grading service. In March 1939 he went back to New York again to take charge of the enlarged activities of the service in that city.

Burial is today, October 16, at Norwich, Conn., Mr. McCarthy's former home. He is survived by his wife.

REPORTS RELATED TO A. M. S. WORK

TRENDS IN LIVESTOCK SLAUGHTER, by Knute Bjorka of the Bureau of Agricultural Economics. In an introduction the author states: "This report was prepared with a view to analyzing changes in slaughter that have taken place in this country, especially with reference to regional changes. Consideration also is given to the changes that have taken place in the relative importance of slaughter of different types - federally inspected wholesale, other wholesale, retail, and farm slaughter. Slaughters in the northwestern Corn Belt States, classified as 'interior packers' have increased their operations in recent years more than any other group of packers and for that reason a part of the report is devoted to an analysis of their slaughter. The slaughter of the four 'National packers' also is discussed because of its relative importance in comparison with the total of all concerns. Brief consideration is given to the relationship between the numbers of cattle and calves slaughtered, and between the numbers of sheep and lambs slaughtered to different regions. * * *"

STOCKER AND FEEDER CATTLE AND SHEEP RECEIVED IN SEVERAL CORN BELT STATES, by Knute Bjorka, agricultural economist of the Bureau of Agricultural Economics. According to an explanatory note introducing the report, it "serves as the basis for a new monthly report series on stocker and feeder cattle received in several Corn Belt States. The current reports, to be issued between the 10th and 15th of each month, may be obtained upon request to the Agricultural Marketing Service, United States Department of Agriculture, at a nearby public-stockyard market, or at Washington, D. C."

NEW EQUIPMENT TO BE INSTALLED AT
REGIONAL SPINNING LABORATORY

The AMS eastern regional spinning laboratory at Clemsen College, S. C., is soon to have complete, up-to-date equipment. Purchase orders have gone forward for a complete new system of textile machinery together with equipment to humidify the spinning laboratory and to provide precision-controlled atmospheric conditions in the testing room. It is expected that the new equipment will be ready for operation shortly after the first of the year. This laboratory will then be similar in most respects to the Division's western regional laboratory at the A. & M. College of Texas. It will have in addition, however, a combining unit, which will permit the spinning of fine yarns from extra staple cottons.

INSTRUCTIONS, REGULATIONS, RULINGS

MEMORANDUM TO DIVISION AND SECTION LEADERS
(October 2, 1939, signed by Mr. Hughes)

Re Christmas Mailings

Please note the following memorandum from Mr. Thatcher on the above subject, and be governed accordingly.* * *

"Your attention is called to a letter received from Mr. V. C. Burke, Postmaster, United States Post Office, Washington, D. C., from which the following is quoted:

' . . . each year in advance of the Christmas holiday season this office finds it necessary to request the cooperation of all government departments in withholding from the mails during the period from December 10 to 26, all bulk mailings of pamphlets, books, forms and other printed matter. Matter of this character seriously interferes with the expeditious handling of the holiday mails and on account of its weight often causes damage to Christmas parcels.

'The matter is being brought to your attention at this time with the hope that it will be presented to those in charge of furnishing supplies for regional offices and agencies in order that such supplies may be ordered sufficiently early to complete delivery before December 10th. It should be understood that this request in no way affects the handling of ordinary official correspondence.'

"In addition to the above quoted request, it is suggested that all regional and field offices be notified to withhold from the mails, during the period from December 10 to December 26, all bulk mailings and to order supplies sufficiently early to effect delivery before December 10."

REPORTS AND RELEASESLIST

ACTS ADMINISTERED BY AGRICULTURAL MARKETING SERVICE, a list compiled by Miss Marion E. Wheeler of the B.A.E. Library, has been issued as Economic Library List No. 5, of October 1939.

PRESS RELEASES

FARM PRODUCT PRICES UP SHARPLY SINCE MID-AUGUST. (September 29.)

CONFERENCE AND HEARING SCHEDULED ON FEDERAL SEED ACT REGULATIONS.
(October 2.)

ANNOUNCE WEEKLY REPORTS OF CREAMERY BUTTER PRODUCTION. (Oct. 3.)

REPORTS

SHOULD NET-WEIGHT TRADING AND STANDARDS FOR TARE BE ADOPTED FOR AMERICAN COTTON? by John W. Wright, senior agricultural economist. "This pamphlet has been prepared," Mr. Kitchen states in a foreword, "because of the present interest in this subject and the number of inquiries received for information on specific points. It is hoped that the information as here presented in question-and-answer form will be helpful to cotton growers and other interested groups in their consideration of this important cotton-marketing subject."

TRUCK RECEIPTS OF FRESH FRUITS AND VEGETABLES at 12 Important Markets for Calendar Years 1938 and 1937, Stated in Car-lot Equivalents, by Months for 1938 and Totals for 1938 and 1937. This tabular report, compiled in the Fruit and Vegetable Division, is introduced with an explanatory statement, from which the following is quoted: "The truck receipts of fresh fruits and vegetables published in this pamphlet are based upon the best available information compiled from daily records obtained during the periods named. Except as noted they cover practically all the receipts by truck at both the wholesale and the farmers' markets in each city. It is impossible, however, to obtain either actual or estimated figures of stocks hauled direct to consumers or retail stores.

TURKEYS - FARM PRODUCTION AND DISPOSITION, 1929-1938; Turkeys on Farms January 1, 1929-1939, by States. This report is one of a series presenting estimates of farm production, disposition, and value of agricultural products. It covers turkeys for the years 1929-38. All estimates except those for turkeys raised, are issued for the first time in this report. It was prepared by S. A. Jones, senior agricultural statistician, and E. Smith Kimball, associate agricultural statistician, of the Division of Agricultural Statistics.

RULES & REGULATIONS

PROPOSED RULES AND REGULATIONS FOR THE ADMINISTRATION OF THE FEDERAL SEED ACT, October 1, 1939, (Mimeographed).

RULES AND REGULATIONS (As Amended) of the Secretary of Agriculture Governing the GRADING AND CERTIFICATION OF CANNED FRUITS AND VEGETABLES, Under an Act of Congress Approved June 30, 1939 (Public No. 159, 76th Congress), 1939, (Mimeographed).

REGULATIONS FOR WAREHOUSEMEN STORING CHERRIES IN SULPHUR DIOXIDE BRINE has come from the press in printed form as S.R.A. No. 134.

STANDARDS

U. S. STANDARDS FOR SHELLING VIRGINIA TYPE PEANUTS (Effective November 1, 1939).

U. S. STANDARDS FOR SHELLING ENGLISH WALNUTS (*Juglans regia*), (Effective September 30, 1939)

U. S. STANDARDS FOR UNSHELLING ENGLISH WALNUTS (*Juglans regia*) (Effective September 30, 1939)

TENTATIVE UNITED STATES STANDARDS FOR GRADES OF FROZEN LIMA BEANS (Effective September 15, 1939)

ADMINISTRATIVE MEMORANDUM NO. 187
(October 3, 1939, signed by Mr. Hughes)

There is attached copy of Memorandum No. P-50, dated September 18, 1939, addressed to Chiefs of Bureaus and Offices by the Director of Personnel of the Department in regard to the protection of Government-owned automobiles and of property left therein, which is self-explanatory. Will you kindly take such action as is necessary to give effect to the suggestions made in the last paragraph.

* * *

UNITED STATES DEPARTMENT OF AGRICULTURE
Office of Personnel, Washington, D. C.

MEMORANDUM TO CHIEFS OF BUREAUS AND OFFICES
(September 18, 1939, signed by Roy F. Hendrickson,
Director of Personnel.)

Subject: Protection of Government-owned Automobiles.

Several cases have come to the attention of this office recently which involved the theft of Government-owned automobiles parked on city streets by employees who failed to lock the automobiles or to remove the ignition keys. In some instances, the automobiles were recovered in a wrecked condition, and, in others, parts of the automobiles and Government property left therein were stolen. An employee who fails to lock a Government automobile assigned to him or leaves the ignition key therein is guilty of negligence, and it has been the policy of the Department in such cases to reprimand the employee and require him to reimburse the Government in an amount equal to the cost of repairing the damaged automobile or of replacing stolen Government property.

This office would like to prevent incidents of this kind rather than take disciplinary action or effect recoveries after the damage has been done. With this thought in mind, it is suggested that appropriate written instructions be issued to all officials, both in Washington and in the field, who supervise employees whose duties require them to drive Government-owned automobiles, and that these officials be directed to furnish each driver with a copy of the instructions. It is suggested further that the instructions contain a specific warning that each case involving the theft of a Government-owned automobile, resulting from negligence on the part of an employee, must be reported, as required by paragraph 2921 of the Department regulations, and that, in addition to any disciplinary action which may be taken, the negligent employee will be required to reimburse the Government for any loss sustained as a result of his negligence.

Books on Marketing
- in the Library -

Deupree, Robert G. The wholesale marketing of fruits and vegetables in Baltimore. 125pp. Baltimore, The Johns Hopkins press, 1939. (Johns Hopkins university studies in historical and political science. Under the direction of the departments of history, political economy, and political science. Series 57, no.2) 280 J62 Ser. 57, no.2.

Harrison, George. The home market, 1939 edition. Revised and enlarged, ed. by M.A. Abrams. A book of facts about people, by. . . G. Harrison & F.C. Mitchell and the research staff of the London press exchange limited, with a foreword by Frank Pick... 151pp. London, G. Allen & Unwin ltd., [1939] 280.32 H24 1939

Hooker, Albert Ayerst. The international grain trade. Second edition. 170pp. London, Sir I. Pitman & sons, ltd., 1939. 286.359 H76 Ed.2

Thomson, George Sutherland. Dairying; paying for fat in milk and cream. What twenty countries are doing for the farmer, industry and consumer. 52pp. [Sherborne, Dorset, Sawtells of Sherborne ltd., 1939] 280.344 T38

ARTICLES EDITED FOR
OUTSIDE PUBLICATION

The following articles were edited for use in the periodicals named:

Becker, Joseph A., and Harlan, C. L.: Developments in Crop and Livestock Reporting Since 1920. For Journal of Farm Economics.

Bennett, B. H.: Largest Turkey Crop of Record. For Turkey World.

Hamann, Henry G. F.: Consumers Look at Eggs. Address, meeting of egg producers. Lincoln, Nebr., Sept. 28, 1939.

Heitz, Thos. W.: Eviscerated Poultry in the United States. For publication by the National Poultry, Butter, and Egg Association.

Jessen, Raymond J.: An experiment in the Design of Agricultural Surveys. For Journal of Farm Economics.

Murphy, E. J.: The Grain Standards Act as Viewed from the Washington Angle. Address, Annual Meeting, Chief Grain Inspectors National Association. Minneapolis, Minn., Oct. 1, 1939.

Plumb, James R.: Administration of The Packers and Stockyards Act. (Talk) Livestock Marketing School. Omaha, Nebr., Sept. 14, 1939.

Potts, Roy C.: Egg Standardization Marches Forward. For publication by the National Poultry, Butter, and Egg Association.

Sarle, Charles F.: Future Improvement in Agricultural Statistics. For Journal of Farm Economics.

Shepard, John B. Statistics on Milk Consumption and Their Relation to Milk Control. Address, Milk Control Board. Indianapolis Ind.

HERE AND THERE

Mr. Kitchen will leave Washington October 26 for San Francisco, Calif., where on November 1, he will preside at a conference relative to regulations to be promulgated under the new Federal Seed Act. W. A. Davidson, in charge of the Enforcement of the Federal Seed Act, also will attend. Mr. Kitchen and Mr. Davidson will hold the second conference on these regulations in Kansas City on November 6, after which Mr. Kitchen plans to return to Washington. During this trip Mr. Davidson will confer with seed officials in Fargo, N. D., and he will visit branch seed testing laboratories located at Corvallis, Oreg., Sacramento, Calif., and Columbia, Mo. The final conference on the seed regulations will be held in Washington, D.C., on Nov. 27.

Mr. Hughes left Washington October 13 on a trip in the interest of personnel and operating matters. He will visit the offices in Chicago, Ill., Denver, Colo., Portland, Oreg., and Sacramento, Calif., en route to the Pacific Coast, and on his return trip, the offices in Fresno, Bakersfield, and Los Angeles, Calif., Phoenix, Ariz., El Paso, Tex., and Kansas City and St. Louis, Mo.

W. B. Lanham of the Division of Cotton Marketing left Washington on October 7 for Dallas, Tex. From the AMS field office in Dallas he will proceed by auto to the newly established classing offices for cotton quality improvement under the Smith-Doxey Act, located at Lubbock, Tex., and Altus, Okla. It is the purpose of Mr. Lanham's trip to assist in coordinating the classing and market news services of these and other field offices in the South and West, several of which he is visiting also. He expects to return to Washington about October 25.

G. C. Edler and T. J. Kuzelka, Division of Agricultural Statistics, will leave Washington on October 22 for lespedeza-seed producing districts in North Carolina, Tennessee, and Kentucky. The observations made and information obtained by them from growers and country shippers will be used, along with data from State statisticians, in preparing the forecast report on this seed crop, which is to be issued on November 4. Messrs. Kuzelka and Edler expect to return to Washington on November 1.

Malcolm I. Dunn of the Tobacco Division has returned from North Carolina after attending the reopening of the tobacco markets there on October 10. All flue-cured markets had been closed since September 13 as a result of the cessation of all buying for British account. Mr. Dunn reports the offerings were unusually heavy in volume on all of the markets visited.

Archibald L. Lowery, Packers and Stockyards Division, is spending some time in San Antonio, Tex., assisting in the hearing which is being held at that point in P. & S. Docket No. 909.

Delegates from the Belgian Congo were among visitors in the Division of Cotton Marketing recently. These delegates are in this country to study, among other things, methods of drawing and preparing samples of cottonseed, methods of chemical analysis for cottonseed approved by A. M. S., and the U. S. standard grades for cottonseed, with a view to introducing standards for marketing cottonseed in the Belgian Congo.

Edward Small of the Division of Dairy and Poultry Products will return to Washington the early part of the week of October 15, following an extended trip of 5 months. Mr. Small has been visiting the various field and terminal market offices of the Division for the purpose of instructing the butter graders in the proper grading of butter in accordance with the U. S. standards for quality of creamery butter. During that part of his trip to the eastern offices Mr. Small was accompanied by Bruce S. Mars of the Chicago office, and on his visit to the West coast offices, by B. J. Ommodt of the Los Angeles office.

Miss Emily L. Day, library specialist in cotton marketing, attended the Regional Library Conference of the Middle Atlantic States, held at Hershey, Pa., October 12-14.

Victor R. Fuchs of the Division of Cotton Marketing spent October 12-16 in Philadelphia demonstrating to the trade the standards for American cotton linters and checking the work of licensed classifiers.

A set of the standards was placed in the offices of the Grain Division in Philadelphia for consultation of those interested. Branches of the quartermaster departments of the Army, the Navy, and the Marine Corps are located in Philadelphia, and they are purchasers of American cotton linters in large quantities.

William L. Goss recently transferred back to the Washington office of the Enforcement of the Federal Seed Act after having worked for the last 9 years in the office at Sacramento, Calif. Of a total of 35 years in Government service, those spent on the California assignment were the only ones during which Mr. Goss has worked outside of Washington. He was welcomed by many friends upon his return here.

Wayne J. Chastain, of Freewater, Oreg., has been appointed, effective as of October 16, as assistant marketing specialist assigned to the Chicago market news office of the Fruit and Vegetable Division. Mr. Chastain will collect daily information on the total volume of fruits and vegetables received in Chicago by motortruck, which work will necessitate the interviewing of receivers, truckers, and trucking associations, and the establishing of satisfactory methods of obtaining and maintaining records of motortruck receipts.

Millard J. Cook, Packers and Stockyards Division, visited the Baltimore market on October 4 for the purpose of looking after matters pertaining to the enforcement of the Packers and Stockyards Act. He also attended a livestock show which was being held in the Baltimore stockyards at that time.

Leonard J. Watson, Division of Cotton Marketing, left Washington on October 14 for Stoneville, Miss. For the next 4 or 5 weeks he will be engaged in a study of gin packing equipment in use at Stoneville and in the adjacent territory.

M. B. Gleason, in charge of the Boston office of the Grain Division, was host recently to the Food Biology Class of Massachusetts Institute of Technology. Annually that class pays a visit to the Boston office for the purpose of obtaining information concerning the United States Grain Standards Act and a practical demonstration of grain grading.

October 1, C. W. Fryhofer of the Division of Dairy and Poultry Products was transferred from the position of Federal-State butter grader, under cooperative agreement with the Minnesota Department of Agriculture, to a similar assignment under cooperative agreement with the Illinois Department of Agriculture. Mr. Fryhofer will continue temporary headquarters at Saint Paul, where he devotes practically half of his time to the grading service on butter, eggs, and dressed poultry for Swift & Company, and the remainder, to grading these products for branches of the Federal Government and for commercial firms.

The appointment of Elbert O. Schlotzhauer as junior agricultural statistician, in the Austin, Tex., office, effective October 23, is announced by the Division of Agricultural Statistics. Mr. Schlotzhauer was formerly with the Soil Conservation Service.

L. B. Burk, Livestock, Meats and Wool Division, left Washington October 9 for Edwards, Miss., where he is assisting agricultural extension workers in grading approximately 1,500 head of stocker and feeder cattle and calves according to the U. S. standard market classes and grades for livestock. These will be sold later at auction at that point.

James Christensen, district supervisor, Packers and Stockyards Division, Denver, Colo., has been detailed to National Stock Yards, Ill., for a period of about 6 weeks to make a resurvey of the service and facilities of the St. Louis National Stockyards Company in connection with a proposed investigation into rates and services at that market.

Memorial services in the form of an evensong were held for Dr. Theodore B. Manny at the University of Maryland on Sunday, October 7. Dr. Manny was head of the Department of Sociology at the University after he resigned from this Department in 1935. He served here for 8 years in the Division of Farm Population and Rural Welfare, B. A. E. Dr. Manny died in September 1938.

Meade T. Foster, Livestock, Meats and Wool Division, was in Raleigh, N. C., October 11 and 12 and assisted with the judging of the fat steer classes at the North Carolina State Fair. As a practical demonstration of the U. S. standard market classes and grades of livestock, he also graded all the slaughter steers that were sold in the auction sale following the show.

Representatives of several of the large pharmaceutical houses that manufacture absorbent cotton visited the A. M. S. cotton fiber laboratories recently to acquaint themselves with the technique employed by A. M. S. in testing cotton, particularly in comparing the lengths of fibers in different cottons. These visits resulted from the adoption recently of new specifications for absorbent cottons of highest grade. As reported in a recent issue of the News, A. M. S. specialists in cotton technology were called upon by the United States Pharmacopia Association to assist in the formulation of the new specifications.

The unique air-conditioning system of the A. M. S. cotton fiber laboratories is attracting considerable attention. It has been inspected recently by visitors from Mellon Institute for Industrial Research, from the Richmond College of Medicine, from the U.S. Navy Department, from the U.S. Bureau of Standards, and from several other Government agencies and industrial concerns.

Joseph Krauss, auditor, Packers and Stockyards Division, was recently transferred to the Chicago office of the Division.

The Warehouse Division recently moved from the third floor of the South Building to 224 - 12th Street, Southwest. Telephone branch numbers of the staff remain as listed in the Department Telephone Directory. Room numbers are as follows:

H. S. Yohe	302
H. K. Holman	304
W. A. McKenna	308
R. C. Sherman	308
Carl Nagel	212

Henry E. Colegrove, who joined the Division this summer as assistant warehouse examiner, is occupying room 212 at the new location; his telephone branch is 4267.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

November 1, 1939

Vol. 1, No. 9

GRAIN, HAY, AND SEED WORK IS CONSOLIDATED

The establishment of the Grain and Seed Division in AMS was announced October 18 by Mr. Kitchen.

Effective today, November 1, the several lines of work which have been carried on by the Hay, Feed and Seed Division and by the enforcement of the Federal Seed Act merge with the Grain Division. E. J. Murphy, whose appointment as head of the Grain Division was announced in The A. M. S. News of October 1, will be in charge of the new Division.

The Grain and Seed Division will be charged with the administration of the Grain Standards Act, the new Federal Seed Act, and the attendant laboratories and research projects for each. Other activities include standardization and inspection work on grains, hay, rice, soybeans, dry edible beans, and field peas; seed verification and dockage inspection services; and the Nation-wide dissemination of market news pertaining to grains, hay, and feed stuffs. Market news field offices are maintained at Minneapolis, Chicago, Kansas City, Atlanta, Portland (Oregon), San Francisco, and Los Angeles.

The reorganization also involves the establishment of a new project for the purpose of carrying on research in the field of seed marketing as conducted in cooperation with several Bureaus of the Department interested in the improvement of seed and of seed-marketing practices. W. A. Wheeler, who has been in charge of the Hay, Feed and Seed Division almost continuously since July 1919, will take over the new project and will be attached directly to the Office of the Chief. Mr. Wheeler was graduated from the University of Minnesota, where he received his Master's degree in 1901. In his new position, Mr. Wheeler will continue as Chairman of the Department Forage Committee and as a member of the Departmental Committee on Seed Policy. He will also represent the AMS on the Seed Council of North America.

W. A. Davidson, who has been acting in charge of the enforcement of the Federal Seed Act, will continue to head that activity within the new Division. Mr. Davidson is a native of North Dakota. He was graduated from North Dakota Agricultural College in 1928 where he majored in agronomy and did considerable seed analytical work and research in seed marketing practices. He has been with the Department since April 1931. Since 1936 he has been Secretary-Treasurer of the Association of Official Seed Analysts and a member of the Department Committee on Seed Policy.

E. O. Pollock, formerly engaged in hay standardization, inspection, and extension work in the Department, and more recently attached to the Federal Surplus Commodities Corporation in connection with its wheat export program, has been transferred to the new Grain and Seed Division to act as first assistant to E. J. Murphy, the officer in charge. He has been with the Department since 1924. A native of Missouri, he received his M. S. degree in Agronomy from the University of Missouri in 1921.

CHIEF TO ATTEND ANNUAL MEETING OF NATIONAL MARKETING OFFICIALS

Conferees at the annual meeting of the National Association of Marketing Officials will make a swing around the principal fruit and vegetable sections of Florida when they hold their annual meeting in that State on November 13-17. Mr. Kitchen is scheduled to attend the meeting, which will convene at Jacksonville on November 13. Those in attendance will travel by bus for a second session at Tampa, November 14, thence for a third session at Clewiston, November 15, and finally for the fourth session in Miami, November 16 and 17.

Major topics for discussion include transportation problems, market reporting, terminal market regulation, and distribution of farm products as they affect both producers and consumers.

J. R. Cavanagh of the Marketing Information Section will report the meeting as he did last year, as well as assist with the preparation of the proceedings and with other informational material.

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TWO AMS COTTON SPECIALISTS TO SERVE AS REFEREES IN COTTON-RUBBER EXCHANGE

Two specialists of the Agricultural Marketing Service, Everett E. Buffington, senior specialist in cotton classing, and Murray M. Stewart, Jr., senior marketing specialist, together with a third member nominated by the Government of the United Kingdom, will constitute a Board of Referees for settling such disputes concerning the quality of cotton as may arise in connection with the cotton-rubber exchange agreement. By the terms of this agreement, recently entered into between the Government of the United States and that of the United Kingdom, some 700,000 bales of American cotton are to be exchanged for British rubber.

Messrs. Buffington and Stewart sailed on Saturday, October 28, aboard the S. S. Manhattan bound for London. They had expected to sail on the President Harding on October 24, but their reservations were changed when it was learned that the President Harding, which had been disabled in recent storms, would be delayed. The prospects are that they will be on this assignment for a period of 6 or 7 months.

W. I. Holt, chairman of the Board of Cotton Examiners at Charleston, S. C., will make supervision trips to the designated spot cotton markets during Mr. Stewart's absence.

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THE COMMUNITY CHEST CAMPAIGN is scheduled for November 8 to 22. Assistant Secretary Brown, Departmental Chairman, called a meeting in the Agricultural Auditorium of all key men last Wednesday, when he invited Chiefs of Bureaus to sit with him and the speakers on the platform.

C. L. Snow is Chairman and Mayme C. Parker, Vice-chairman of the campaign in AMS this year. Our quota is \$5,098.

In a letter to Assistant Secretary Brown, Mr. Kitchen stated that AMS is "greatly interested" in the campaign and that "we desire to give it our whole-hearted support in every possible way."

MARKET NEWS TRANSMITTED BY TELETYPE
IN TRIAL ON SOUTHERN CIRCUIT

Teletype machines have been installed on the Southern Circuit of the leased wire system, in the interest of greater economy and efficiency. These machines will be put into use beginning November 1, when as is done annually each year, the Circuit will be extended from Raleigh to include Richmond, Va., and Jacksonville, Fla. Trial of this latest of transmission devices is the result of considerable investigation. Through the use of teletype the messages will be automatically recorded at each station on the Circuit. For example, messages sent from Washington will be automatically and simultaneously recorded at Richmond, Raleigh, Atlanta, and Jacksonville, which cities constitute the Southern Circuit. The Circuit is 878 miles long.

The teletype machine is much like a typewriter. The operator types the message and it appears on the paper in front of him and simultaneously on the paper in all the machines on the circuit in operation. Although the paper comes in large rolls and is about as wide as ordinary typewriter paper, the machine is called a page printer in contrast to the machines which print on a tape. Through the use of automatic sending machines it is possible to prepare perforated tape in advance and make any corrections which may be necessary. When the message is ready or the time to send arrives this tape is fed to the machine. As in the case of the manually operated machines, it prints on the pages of the machines on the circuit to which the message is being sent.

EXPORTERS RUE LOST
MARKETS DUE TO WAR

Loss of export markets due to the European war is the main subject of conversation in the fruit and vegetable industry in most of the States recently visited by F. G. Robb, of the Fruit and Vegetable Division. Mr. Robb made a supervisory trip to Colorado, Utah, California, Oregon, Washington, and Idaho and was in the field 8 weeks. He reports that growers and shippers of apples, pears, Emperor grapes, and oranges are much distressed over cancellations of export orders and the discouraging prospects for later shipments of these products to the usual European markets. Unusual efforts are being put forth, however, to increase the demand for these products at home and in South American and Asiatic markets and purchases already made by the Federal Surplus Commodities Corporation have given much encouragement. Mr. Robb also reports that the volume of inspections of fruits at many shipping points has been materially reduced because of the great reduction in export shipments.

BETTER ADAPTATION OF POTATO GRADES TO CONSUMER USE STUDIED

The Standardization and Research Project of the Fruit and Vegetable Division has completed plans for a detailed potato standardization study to be made in Chicago. Actual work was started in September.

The primary purpose of the study is to determine whether it will be practicable, and in what respects, to revise the present U. S. standards for potatoes to make them more adaptable to consumer use. Arrangements have been made with carlot receivers to make inspections of carlot receipts of potatoes upon arrival in Chicago and then inspect samples of the same lots after they have been delivered to retail establishments. It is hoped that records of this phase of the study will show whether potatoes generally packed to meet the requirements of a certain grade at shipping point finally arrive in the retail stores in condition to pass the same grade requirements. Inspections of samples of potatoes in display bins in the retail establishments are also being made to determine the actual quality of potatoes finally offered to consumers in the Chicago area. Another phase of the study includes the questioning of retailers concerning the consumer preference for various qualities in potatoes. It is hoped that eventually similar studies can be made of other fruits and vegetables to ascertain if the United States standards for such products can be made more adaptable to consumer use.

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FARMERS STRIKE "PAY-OFF" ON THEIR IMPROVED COTTON

Increased returns to cotton growers as a result of the classing services offered by AMS under the Smith-Doxey Act is emphasized in a report issued by H. E. Chambers, County Agent of Love County, Okla. Mr. Chambers says that Love County farmers, members of the Meadowbrook Cotton Improvement Association, "this year struck the 'pay-off' on their improved quality cotton" when a lot of 39 bales was sold at a competitive auction held at Marietta, Okla., in which the cotton was sold on the basis of the grade and staple of each bale. This cotton sold at an average price of 8.80 cents a pound, at a time when the average run of other cotton in the local market sold at 8.15 cents.

Bids were received from four cotton-buying agencies, and the market news reports of AMS were used in connection with the Smith-Doxey classifications in consummating the sales. It was reported that the Cotton Improvement Association members felt that they had received all that their cotton was worth in line with current market conditions and that they had realized the full amount of premiums that their quality of cotton commanded in central markets.

Thirty-two farmers had cotton in the sale.

The outcome of this sale was featured in a news item issued by the Extension Service of Oklahoma, and called to the attention of AMS by James R. Kennedy of the Dallas field office of the Division of Cotton Marketing.

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PLANS FOR EXPANDED F. & V. CROP
REPORTS ENDORSED IN THE SOUTH

To further develop plans for a more timely crop information service on truck crops and potatoes, and to more closely coordinate the service with that of market news on these commodities, W. F. Callander and Reginald Royston of the Division of Agricultural Statistics left Washington October 17 on an extended field trip through Southeastern and Southern States. They were accompanied on part of the trip by B. C. Boree of the Fruit and Vegetable Division and Marvin M. Sandstrom of the Marketing Information Section, who returned to Washington October 29. A. C. Hackendorf, assistant agricultural statistician of Virginia, accompanied the group through Virginia and North Carolina, and J. C. Townsend, associate agricultural statistician of Florida, through Florida and Georgia.

Boree and Sandstrom report that extremely worthwhile conferences were held with State statisticians and with State marketing officials and other co-operators in Virginia, North Carolina, South Carolina, Georgia, and Florida. Meetings and interviews also were held with growers and shippers in various truck crop producing areas.

The plans are to release more promptly the crop information now being collected and to obtain and issue advance information on the time when vegetables will start moving to market from competing areas, on the quality and volume, and on the probable peak of movement and when it will cease. A summarized expression of those consulted was that "This is the type of service we've been after for many years."

Messrs. Callander and Royston also discussed various problems associated with the contemplated service with marketing officials in Mississippi and Louisiana.

In the States named and also in Arkansas, Oklahoma, Nebraska, Iowa, South Dakota, Minnesota, Kentucky, and West Virginia, Mr. Callander has been or is inspecting the field offices of the Division; discussing coordination of State and Federal activities in the matter of fruit, vegetable, dairy, poultry, and other statistical reports; discussing cooperative relationship with State officials; and, where necessary, arranging for changes in existing cooperative agreements to include new lines of work. Mr. Royston will return to Washington from Louisiana November 3, after a stop at the Knoxville, Tenn., office. Mr. Callander is expected to be back about the middle of the month.

Mr. Callander, Mr. Royston, and Grand D. Clark, agricultural statistician of the Division, visited New York on October 14 and conferred with State statisticians and members of the Northeastern Vegetable and Potato Council regarding plans for an enlarged program of reports on commercial truck crops and fruits in the Northeastern and nearby States.

One hundred ten delegates, including extension workers from 45 States and representatives from Canada, are meeting in the Department this week with representatives of BAE, AMS, and BHE, to study and report on the agricultural outlook for 1940.

JAMES R. DUNCAN

Death took James R. Duncan, assistant marketing specialist of the Fruit and Vegetable Division, October 24, following a second operation for a brain tumor. Stricken while on business in Lincoln, Nebr., he was taken to a local hospital. After a week there he was removed to a hospital in San Diego, Calif., where he died on the operating table.

Mr. Duncan served in the fruit and vegetable work of AMS for more than 20 years. He was employed as assistant fruit crop specialist in the former Division of Crop and Livestock Estimates from April 1917 to April 1920. Following that he worked for a little more than 2 years as extension horticulturist at the Missouri State Experiment Station. He again associated himself with the Department's work when in June 1922 he was appointed as an agent in BAE and as such served as district supervising food inspector. In April 1923 Mr. Duncan was made food products inspector at Kansas City, Mo.; in July 1923 he was transferred to similar work at Salt Lake City, Utah. From May 1925 to November 1935 he was engaged as Navy inspector and from the latter date until his death, in investigating licensees as a member of the staff employed under the Perishable Agricultural Commodities Act.

MARKET NEWS BROADCASTS MADE
DIRECT FROM FIELD OFFICES

Arrangements were recently completed whereby Radio Station WHB of Kansas City, Mo., has installed microphones in two offices of the AMS in that city --in the office of Max Y. Griffin, of the Livestock, Meats, and Wool Division, in the Livestock Exchange, and in that of Reuben E. Corbin, of the Fruit and Vegetable Division, in the U. S. Court House Building. Present plans call for three broadcasts daily from the L.M.&W. office and one daily from the F. & V. office. The first of these from each office was presented on October 23. WHB offered time and facilities for an early morning broadcast by Mr. Corbin, which would either directly precede or follow the early morning report from the livestock office. Mr. Corbin's present schedule, however, would not permit this arrangement. The livestock broadcasts are scheduled for 6:15 to 6:18, 10:50 to 10:55, and 12:10 to 12:15; the fruit and vegetable broadcast is scheduled for 10:55 to 11.

1939 EDITION OF "AGRICULTURAL
STATISTICS" NOW AVAILABLE

First copies of the 1939 edition of "Agricultural Statistics" were received from the Printing Office on October 12. This year's issue contains a number of new tables and a total of nearly 600 pages. The usual distribution is being made to the field through divisions. A limited additional supply is on hand for distribution in the Marketing Information Section.

Suggestions for improvements or additions in the 1940 issue of "Agricultural Statistics" should be submitted at once to the Chairman of the Committee, Joseph A. Becker (A.M.S.), room 2425, South Building.

REPORTS AND RELEASES

MARKET SUMMARIES:

MARKETING GEORGIA PEACHES, 1939 Season, by R. E. Keller.

MARKETING FLORIDA CITRUS, Summary of 1938-39 Season, by H. F. Willson.

PRESS RELEASES:

NET-WEIGHT TRADING APPRAISED BY COTTON MARKETING SPECIALISTS. (Oct. 13.)

PHILADELPHIA LIVE POULTRY DEALER HAS LICENSE SUSPENDED. (Oct. 18.)

AGRICULTURAL MARKETING SERVICE CONSOLIDATES GRAIN, SEED WORK. (Oct. 18.)

PROCEDURE DISCUSSION:

POTATOES: METHOD OF DETERMINING SALES WEIGHTS AND AVERAGE LOCAL MARKET PRICES. This is the fourth of a series of discussions on Crop Reporting Procedure presenting developments of general interest in connection with the work of the Division of Agricultural Statistics. This discussion was prepared by Harry W. Henderson, formerly assistant agricultural statistician, now agricultural writer of the Marketing Information Section, and Roger F. Hale, senior agricultural statistician, of the Washington office.

REPORTS:

PRICES OF COTTON CLOTH AND RAW COTTON, AND MILL MARGINS FOR CERTAIN CONSTRUCTIONS OF UNFINISHED CLOTH. A note explains: "These are supplementary data, for 1936-37, 1937-38 and 1938-39, to be used in connection with the report entitled 'Prices of Cotton Cloth and Raw Cotton, and Mill Margins, for Certain Constructions of Unfinished Cloth' issued by the Bureau of Agricultural Economics in September 1937. As a result of the reorganization of the activities of the Department, this work is now being carried on by the Agricultural Marketing Service. Table numbers correspond with those in the original report. Figures for 1936-37 given in the original report have been slightly revised."

GRAIN STOCKS ON FARMS October 1, 1926-37 - Statistics reported by States.

PRODUCTION, FARM DISPOSITION, AND VALUE of Buckwheat, Potatoes, and Soybeans, 1936 crop, and of Dry Edible Beans, Hay, and Hops, 1938 crop, are presented in six mimeographed statistical reports, recently released.

RULES AND REGULATIONS:

RULES AND REGULATIONS GOVERNING THE INSPECTION AND CERTIFICATION OF BEANS AND PEAS were promulgated by the Secretary and went into effect on September 5. They are defined in a multigraphed publication now available.

AMENDMENT TO THE REGULATIONS GOVERNING THE INSPECTION AND CERTIFICATION OF RICE WITH RESPECT TO EQUAL-TO-TYPE CERTIFICATES is announced in a mimeographed release signed by the Secretary on October 7, 1939.

REPORTS RELATED TO A. M. S. WORK

INCOME PARITY FOR AGRICULTURE, Part I. - Farm Income. Section 9. - Income from Oats and Barley, Calendar Years 1910-38 (Preliminary). A paragraph in the foreword of this report reads: "The project of developing income parity estimates was begun in 1936 as a cooperative enterprise, with the A.A.A., the Bureau of Home Economics, and the Bureau of Agricultural Economics participating. The results of the study will first be made available in a series of preliminary reports or sections under the general heading of INCOME PARITY FOR AGRICULTURE which will present the findings under at least four Parts as follows: Part I. Farm income; Part II. Expenses of agricultural production; Part III. Prices paid by farmers for commodities and services; Part IV. Income to farmers from nonfarm sources." These preliminary estimates will be summarized in one publication.

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Book on Marketing
- in the Library -
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Twentieth century fund. Does distribution cost too much? A review of the costs involved in current marketing methods and a program for improvement. The factual findings by Paul W. Stewart and J. Frederick Dewhurst with the assistance of Louise Field. The Program by the Committee on distribution. 403 pp. New York, The Twentieth century fund, 1939. 280.3 T91

"The country has come to need an accurate over-all picture and appraisal of the distribution system as a whole and a program for making it more efficient - all from the point of view of the general public. We ought to be able to see how the system and its parts actually work and how they can be made to work more successfully.

"This has been the goal of the survey reported in this volume. It has been carried through by the Twentieth Century Fund's usual method of dealing with controversial public issues - by a special Committee and research staff. A special staff of investigators gathered the essential facts on the methods and costs of distribution in the United States and reported their findings to the Fund's Committee on Distribution. The Committee, composed of men and women of widely differing interests and points of view, but with special knowledge of the field, used the research report to formulate a series of concrete recommendations aimed to improve the methods and reduce the costs of distribution. Chapters 1 to 10 of this book constitute the research report, and Chapter 11 is the program of the Committee." - Foreword signed by Evans Clark, Executive Director of the Twentieth Century Fund.

Chapter 2 is devoted to Price spreads in distribution, Chapter 5, to Costs and profits in distribution, and Chapter 9, to Government regulation of distribution.

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BULLETIN DISCUSSES ERADICATION OF POISON IVY AND POISON SUMAC

The Safety Specialist of the Department has called attention to Farmers' Bulletin No. 1166, entitled "Poison Ivy and Poison Sumac and Their Eradication." Although the activities of the Agricultural Marketing Service do not involve work that might bring employees in contact with these poisonous plants, it is thought that some workers who are engaged in outside activities might wish to have information on the subject of the bulletin. Copies of it may be obtained by field offices through the Marketing Information Section.

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PERIODICALS RELATING TO SHIPPING, a compilation by Miss Esther M. Colvin and Nellie G. Larson, of the B. A. E. Library, has been released as Economic Library List No. 8. According to an explanatory note: "This is a partial list of periodicals which contain information on foreign, coastal and intercoastal shipping and commerce of the United States, Canada, Argentina, Brazil, India, Australia and South Africa. The list includes only those periodicals received currently in the Library of Congress and the libraries of the United States Department of Agriculture, the United States Department of Commerce, the United States Maritime Commission, and the Interstate Commerce Commission."

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HERE AND THERE
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The second conference pertaining to regulations to be promulgated under the new Federal Seed Act will be held at Kansas City, Mo., November 6, with Mr. Kitchen presiding. W. A. Davidson, in charge of the Enforcement of the Federal Seed Act, also will attend.

W. A. Wheeler, special consultant in seed marketing problems, will attend the annual meeting of the Western Seedsmen's Association on November 4, and the conference to be held on the regulations to be promulgated under the new Federal Seed Act, on November 6, both at Kansas City, Mo.

Charles E. Gage, of the Tobacco Division, accompanied by Theodor Juhl, senior field officer of the Agricultural Adjustment Administration, San Juan, Puerto Rico, left Washington on October 25 for a trip through tobacco markets in the eastern North Carolina district.

Fred Taylor, who returned recently from his European assignment under the Office of Foreign Agricultural Relations, now has a desk in the offices of the Division of Cotton Marketing, where he will be engaged on studies of cotton marketing methods and quality improvement in relation to requirements and preferences of domestic cotton mills. Mr. Taylor is located, for the present, in room 307 of the Agricultural Annex and can be reached by telephone on branch 2164.

Dr. Charles F. Sarle, Division of Agricultural Statistics, left Washington on October 26 to visit the States of Ohio, Indiana, Illinois, Iowa, Nebraska, Kansas, and Missouri, where he will consult with statisticians of the Division, and agronomists and other research workers on the development of more efficient methods of sampling and designs for field plot experimentation used in crop-weather research and supervising research in sampling and crop-weather experimentation being conducted in cooperation with State Agricultural Experiment Stations.

During the week of October 16-21 L. M. Davis of the Division of Dairy and Poultry Products visited the three eastern offices of that Division at New York, Philadelphia, and Boston. The purpose of this trip related principally to new lines of work in market news, which were the outgrowth of conferences with members of the Statistics Committee of the Northeastern Dairy Conference held earlier in the year.

Meade T. Foster, Livestock, Meats and Wool Division, will attend a conference November 3, 4, and 5, of Department representatives with cooperators in the industry, held in Chicago to discuss the quality in meats study. Mr. Foster will submit a report covering that part of the study made by AMS.

Harold J. Clay, Fruit and Vegetable Division, will attend a joint meeting of the Oregon and Washington Beekeepers Associations at Walla Walla, Wash., November 2 and 3, a meeting of the Portland Association of Beekeepers at Portland, Oreg., November 4, and the National Convention of the American Honey Producers League and American Honey Institute at Sacramento, Calif., November 7-10. At the California convention he will speak on "Why Honey Prices are at Their Present Level."

The Crop Reporting Board will have the assistance of the following field statisticians in the preparation of coming crop reports:

November Cotton Report - to be issued November 8:

- A. C. Brittain, agricultural statistician, Columbia, Mo.
- D. A. McCandliss, southern regional statistician, Gulfport, Miss.
- Frank Parker, agricultural statistician, Raleigh, N. C.

November General Crop Report - to be issued November 10:

- G. S. Ray, senior agricultural statistician, Columbus, Ohio.
- G. A. Scott, senior agricultural statistician, Sacramento, Calif.
- C. D. Stevens, agricultural statistician, Boston, Mass.

Lester Kilpatrick of the New York office of the Division of Dairy and Poultry Products attended a turkey grading school held at Storrs, Conn., on October 20 - 21 to demonstrate the tentative U. S. standards and grades for dressed turkeys and the grading of turkeys according to the standards. Mr. Kilpatrick reports that considerable interest was shown in this work and indication given of a desire on the part of some of the New England States to cooperate in a Federal-State grading service on locally grown turkeys by means of which the turkeys will be tagged both with a New England label and with a Federal-State grade tag.

Guy S. Meloy of the Division of Cotton Marketing returned to Washington on October 28 from a 2-week trip through the Cotton Belt. The trip was made for the purpose of determining the adaptability of the U. S. standard grades for cottonseed to the qualities of cottonseed marketed in western Texas and Oklahoma and to inspect field offices of the Division in connection with cottonseed market news service.

The Fruit and Vegetable Division announces the following changes in assignment of personnel:

K. W. Schaible, formerly in charge of the Buffalo, N. Y., inspection office is now at Lansing, Mich., supervising Federal-State shipping point inspection work in that State, thus relieving R. C. Lindstrom for duty at the Chicago inspection office. D. L. Matheson, formerly of the inspection office at New York City, has replaced Mr. Schaible at Buffalo.

Harold E. Bufkin, Packers and Stockyards Division, left Washington October 22 for a 10-day trip to National Stock Yards, Ill. He is conferring with Division employees at that point in connection with the audit of the stockyards company being made preliminary to an investigation into the stockyard rates now charged at the St. Louis National Stockyards.

Benjamin H. Bennett, Division of Agricultural Statistics, is making a trip, from October 30 to November 25, to the States of Indiana, Illinois, Kansas, Oklahoma, Texas, Mississippi, Alabama, and Georgia for the purpose of working with State statisticians in developing office procedure for handling the semi-annual enumeration of the Manufactured Dairy Products Report in States where cooperative agreements are now in effect. Mr. Bennett will also confer with State statisticians and representatives of the State Departments of Agriculture in Kansas, Alabama, and Georgia for the purpose of developing similar agreements in these States.

Mr. Kitchen has replaced W. D. Termohlen (AAA) as vice-chairman of the Department Poultry Committee, according to Secretary Memorandum No. 839. Mr. Termohlen has been named executive secretary in place of H. L. Shrader (BAI), and is to report through the chairman or vice-chairman of the Committee. Mr. Shrader will continue on the Committee as a member. Dr. Harry E. Coresline of the Bureau of Agricultural Chemistry and Engineering is to replace Dr. T. L. Swenson, Bureau of Agricultural Chemistry and Engineering, who is leaving to take charge of the regional laboratory in California.

Richard J. Foote of the Bureau of Agricultural Economics is to fill the vacancy caused by the transfer of Rob R. Slocum to AMS, and Mr. Slocum is to continue as a member of the committee from the AMS instead of from BAE as heretofore.

William Broxton, of the Division of Agricultural Statistics, visited Albany, N. Y. October 16. He conferred with officials of the New York State Department of Agriculture and Markets and Dr. R. L. Gillett, Federal-State Agricultural statistician, on an arrangement to consolidate the monthly cold storage reports now being compiled by both the Agricultural Marketing Service and the New York State Department of Agriculture and Markets. Plans were consummated for a uniform questionnaire to be used by both agencies beginning with January 1, 1940.

The Easton, Md., office of the Processed Foods Standardization and Inspection Project, which has been operating for the past several weeks under the direction of E. R. Thompson, will be closed for the season within the next few days. Mr. Thompson will come to Washington for a short time to assist with the work in the local office.

Space provided AMS at the Dairy Industries Exposition held at San Francisco, Calif., October 23-28, was utilized for displaying material relating to the market news and grading services on dairy products. F. H. McCampbell, of the local office of the Division of Dairy and Poultry Products, was in charge of this exhibit.

Miss Emily L. Day, library specialist in cotton marketing, is now editing "D. C. Library," the quarterly publication of the District of Columbia Library Association.

Clyde C. McWhorter, assistant to the officer in charge of the field office of the Division of Cotton Marketing at Memphis, Tenn., and who is primarily responsible for cotton market news at that point, arrived in Washington on October 31, to assist in the cotton market news work during the next few weeks.

Leo O. Wolcott, of Wisconsin, has joined the Department as Assistant to the Secretary, according to a recent announcement by Secretary Wallace. Mr. Wolcott has been associated with John Gaus in a study of the Department, its work and organization, sponsored by the Social Science Research Council.

L. C. Carey, Fruit and Vegetable Division, will attend the meeting of the American Veneer Package Association, to be held November 13 and 14 at Chicago, Ill.

J. F. Marsh, associate agricultural statistician, Montgomery, Ala., office, Division of Agricultural Statistics, came to Washington to assist in the preparation of the October 15 price report, which was released on October 30.

C. A. Briggs, weight supervisor, Packers and Stockyards Division, spent October 24 and 25 at Baltimore, Md., for the purpose of supervising the testing of the livestock scales at the Baltimore Union Stock Yards.

Packers of frozen foods, consumers' organizations, wholesale grocers, public warehousemen, and other members of the trade have been sent copies of tentative grades for frozen Lima beans and copies of grades for canned grapefruit juice with an invitation from the Processed Foods Standardization and Inspection Project of the Fruit and Vegetable Division for comments and criticism.

The offices of the Fruit and Vegetable Division at Kansas City, Mo., moved on October 21 to 317 United States Court House.

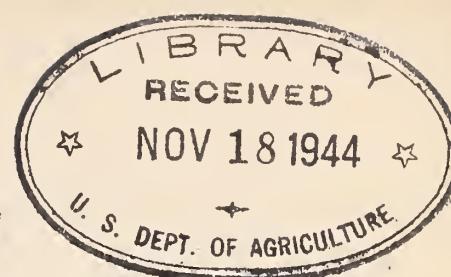
On November 1, the Processed Foods Standardization and Inspection Project of the Fruit and Vegetable Division moved from the second floor of the South Building to offices at 224 - 12th Street, S. W. Paul M. Williams, in charge of the project, will occupy room 201; his clerical assistants, rooms 203 and 205; and the grading staff, rooms 207 to 213.

An information leaflet entitled "Your Doctor Lends a Hand", accompanied by a questionnaire, was recently placed in the hands of Washington employees at the request of The Mutual Health Service of the District of Columbia. Inasmuch as the Department is desirous of cooperating in this new medical enterprise of Washington physicians, employees are urged to fill out and return the questionnaire to the Personnel Section as soon as possible.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

November 15, 1939

Vol. 1, No. 10

"LOAN COTTON" MUST BE CLASSED BY AMS

All cotton, to be eligible for loan as announced November 7 by the Department of Agriculture, must be classed by the Agricultural Marketing Service. The loans, being made available by the Commodity Credit Corporation, will be on the basis of net weight of the cotton, and the loan rates will vary not only with the quality of the cotton but with the distance from market. For example, the rates for Middling 7/8-inch cotton will vary from a low of 8.70 cents a pound in western Texas, northwestern Oklahoma, and New Mexico to a high of 9.30 cents a pound in portions of the Carolinas.

The classing will be done by boards of cotton examiners of AMS. Groups of cotton growers, organized for cotton improvement, who have already had the AMS classing service for their loan cotton (available under the Smith-Doxey Act) have only to present their "Form A" certificates. For the classing of other cotton, the facilities of the Division of Cotton Marketing at its various field offices will be utilized to the fullest extent, and such temporary offices as are necessary will be established.

ADDITIONAL RADIO MARKET NEWS SERVICE PROVIDED NEW ENGLAND F. & V. GROWERS

Additional market news service to fruit and vegetable growers in New England was made possible through arrangements recently completed. Each morning at 6:40 over WBZ and WBZA, Charles E. Eshbach, in charge of the New England Radio News Service, presents highlights of that day's Boston market for fruits and vegetables. This information is received by Mr. Eshbach by telephone at approximately 6:30, directly from the market reporter on the wholesale market. Market information of this kind is part of a general agricultural program aired daily from 6:15 to 6:45 a.m. These broadcasts include market reports on fruits and vegetables, dairy and poultry products, and meats at Boston, the potato market at Presque Isle, and reports from New York and other points.

The type of information just introduced at Boston has been very popular with a number of stations and it is believed that it will be equally popular with those who listen on WBZ and WBZA.

STAFF CONTRIBUTE HEAVILY TO JOURNAL FARM ECONOMICS ANNIVERSARY NUMBER

The November Journal of Farm Economics will commemorate 100 years of work in agricultural statistics. The first formal collection, compilation, and publication of such statistics were made in 1839, with the taking of the first agri-

cultural census. In the 11 articles presented in this anniversary number of the Journal an attempt has been made to summarize a century of development in the field of farm statistics. Seven of the articles have been contributed by representatives of the Division of Agricultural Statistics and one has been presented by Nat C. Murray, a former member of that staff. Following is the table of contents:

A Century of Agricultural Statistics, Henry C. Taylor, D.A.S.
A Close-up View of the Development of Agricultural Statistics
from 1900 to 1920, Nat C. Murray
Why the Government Entered the Field of Crop Reporting and
Forecasting, Walter H. Ebling, D.A.S.
Development of Agricultural Statistics in the Bureau of the
Census, Murray R. Benedict
Progress of Agricultural Statistics in the World, E. S. and
W. S. Woytinsky
Agricultural Price Statistics in the United States and Abroad,
F. A. Pearson and G. E. Brandow
Developments in Crop and Livestock Reporting Since 1920,
Joseph A. Becker and C. L. Harlan, D.A.S.
Estimating Local Market Prices and Farm Labor Since 1920,
Roger F. Hale, D.A.S.
Future Improvement in Agricultural Statistics, Charles F.
Sarle, D.A.S.
Design of Sampling Experiments in the Social Sciences, George
W. Snedecor, Agent, D.A.S., in cooperation with Iowa
State College of Agriculture
An Experiment in the Design of Agricultural Surveys, Raymond
J. Jessen, D.A.S.

The idea of making the November issue of the Journal of Farm Economics an anniversary number was conceived by Walter H. Ebling, agricultural statistician for Wisconsin. Dr. Charles F. Sarle represented A. M. S. on an editorial committee formed to arrange for and review the manuscripts selected. Other members of the committee were Frederick F. Stephan, secretary of the American Statistical Association, Dr. John D. Black of Harvard University, and Dr. O. C. Stine of B.A.E.

TOBACCO SERVICE AVAILABLE
AT FOUR ADDITIONAL MARKETS

Free and mandatory tobacco inspection service has been made available under the Tobacco Inspection Act at Lebanon, Ky., and at Columbia, Mt. Pleasant, and Paris, Tenn., by an order issued by the Secretary under date of November 7, 1939. The first three markets named handle Burley tobacco, while Paris Tenn., is a market for fire-cured tobacco.

LARGER ATTENDANCE, MORE INTEREST AT TURKEY GRADING SCHOOLS

Attendance is larger and interest is greater at turkey grading schools this year than in any year since the schools were inaugurated, according to reports received. This is the eleventh year that such schools have been held. T. W. Heitz of the Washington office and Henry G. F. Hamann of the Chicago office of the Division of Dairy and Poultry Products have conducted 20 of them during the past 6 weeks.

More turkeys than ever before are expected to be graded this year by the Federal-State licensed turkey graders. The prospects for the Thanksgiving and Christmas markets alone are that 40,000,000 pounds of dressed turkeys will be Government graded. In California where few turkeys have been so handled, it is expected that upwards of 3,000,000 pounds or more of dressed turkeys will be Government graded this year as the result of three turkey grading schools held at Sacramento, Los Angeles, and San Francisco.

At the turkey grading schools, instructions are given to applicants for graders' licenses in the proper interpretation and application of the U. S. grades. During the school a series of examinations are held, and those applicants who attain the necessary ratings are eligible to receive the license. In most States the Federal-State supervisor is a representative of the State Department of Agriculture, although in some States he is a representative of the Extension Service of the State College of Agriculture. The success of the turkey grading schools and of the Federal-State turkey grading work is due in very large measure to the cooperation and assistance given both at the schools and in the conduct of the work by the representatives of these two agencies.

MISSOURI, THIRTY-FIRST STATE TO COOPERATE IN STATISTICAL WORK

Missouri is the thirty-first State in which the Division of Agricultural Statistics is now formally cooperating with a State agency for the joint collection, compilation, and publication of agricultural data. Mr. Kitchen recently approved a formal cooperative agreement between the Agricultural Marketing Service and the Missouri State Department of Agriculture, effective November 1, 1939. The agreement was approved for the State by Jewell Mayes, Commissioner of Agriculture, who has long been interested in the collection of comprehensive agricultural statistics. The present agreement represents a restoration of cooperation which existed from 1918 to 1933 with the State Board of Agriculture, of which Mr. Mayes was for many years the Secretary. The agreement provides primarily for work in connection with the compilation of the annual State farm census reports and the preparation of county estimates. The two agencies also collaborate under a separate informal working plan in the compilation of reports from dairy products manufacturers.

INTEREST GROWS IN FRUIT AND VEGETABLE DEALER SERVICE

Wholesalers or jobbers of fresh fruits and vegetables are showing increasing interest in furnishing a service to retailers in an effort to assist in merchandising these products. The service consists in advising and educating the retailers in proper methods of handling fruits and vegetables, in assisting them in arranging attractive displays in their stores, and in giving advice as to pricing and in methods of prevention or reduction of waste. An example of this type of dealer service work is a project which has been operated by fruit and vegetable dealers in St. Louis since May 1938. J. W. Park, of the Fruit and Vegetable Division, has recently made an investigation of the methods used and the results that are being obtained in that city.

Thirty-two dealers in St. Louis contribute to a fund under which two experienced men are employed to visit retail stores and to advise and assist retailers in fruit and vegetable merchandising. Since the project has been in operation, the dealer service representatives have called on about 1,900 independent retailers, with the result that more than 700 of them have remodeled or improved their fruit and vegetable departments. The dealer service men have made their calls at regular intervals and helped to arrange displays, suggested additional fruits and vegetables that might be carried, and educated the retailers as to methods of keeping the products fresh and attractive. Many retail grocers have been shown that the fruit and vegetable department, when properly handled, is profitable and attracts customers to the store.

Records from about 40 retailers showing the amount of their purchases before and after the dealer service work started indicate that their weekly expenditures for fruits and vegetables have increased on the average about 40 percent. Although it has not been possible so far to ascertain to what extent total sales of fruits and vegetables in St. Louis have been affected, a majority of the wholesalers and jobbers feel that the work is decidedly worth while.

The suggestion has been made that the wholesale trade might profit if daily reports were made by representative retailers as to variations in demand as shown by retail sales of each product, and the reasons for these variations. It has also been suggested that if information of this type were assembled daily from representative retailers, the wholesalers and jobbers of fruits and vegetables would be better able to purchase intelligently in accordance with market requirements. The Fruit and Vegetable Division is investigating the practicability of reports of this kind.

Some dealers, particularly in the West Central States, are conducting individual dealer service work with their retail customers. Shippers' organizations and State agencies are interested in sales promotion and dealer service work and the Fruit and Vegetable Division is assembling additional information regarding these activities.

The staff is reminded that the Community Chest collections for 1940 have another week to run before the campaign closes. As a new organization, of course A.M.S. wants to make a good showing!

STATISTICIANS REVIEW ACREAGE, YIELD,
AND PRODUCTION ESTIMATES IN FIELD

Between November 15 and December 4 members of the technical staff of the Division of Agricultural Statistics will be engaged in the annual preliminary review of acreage, yield, and production estimates in State offices, as follows:

Becker, Joseph A.....	Illinois, Iowa, Nebraska
Carpenter, C. G.....	Alabama, Georgia
Childs, V. C.....	Oklahoma, Arkansas
Clark, G. D.....	Virginia, New Jersey, Pennsylvania
Ewing, J. A.....	Utah, Nevada, Wyoming, Colorado
Hicks, John A.....	New York, New England
Justin, M. M.....	Arizona, New Mexico, Kansas
McCandliss, D. A.....	Tennessee, Kentucky, Missouri
Peters, J. H.....	California, Oregon, Washington, Idaho
Sarle, C. F.....	Indiana, Michigan, Ohio
Smith, R. K.....	Montana, North Dakota, Minnesota, South Dakota
Taylor, H. M.....	North Carolina, Florida, South Carolina
Tuttle, A. R.....	Delaware, Maryland
Whitaker, F. H.....	Texas, Louisiana, Mississippi
Wiland, L. H.....	West Virginia, Wisconsin

The joint recommendations of the State Statisticians and the Washington representatives will be submitted to the Washington office by December 6. They will then be further reviewed by the Crop Reporting Board on a commodity basis for preparation and issuance of the annual report of acreage, yield, and production of crops, by States, on December 19.

EXAMINATIONS FOR TEXTILE
ENGINEER ARE ANNOUNCED

The Civil Service Commission has announced examinations for Associate Textile Engineer, \$3,200 a year and Assistant Textile Engineer, \$2,600 a year (Experimental Apparatus Development, Cotton Fibers and Textiles). Applications must be on file with the Commission at Washington, D. C., not later than the following dates:

(a) December 11, 1939, if received from States other than those named in (b) below.

(b) December 14, 1939, if received from the following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

A total of \$503.00 was collected in A.M.S. in the 1940 campaign for the American Red Cross.

COTTON LINTERS REPORT TO GIVE
ADDITIONAL PRICE QUOTATIONS

In recognition of the need for current price information on American cotton linters, as evidenced by the widespread interest in and the growing circulation of the report entitled "Weekly Review--American Cotton Linters," Carl H. Robinson, in charge of the Division of Cotton Marketing, recently appointed a committee to study and to make recommendations looking toward the greater usefulness of this report. The committee is composed of G. S. Meloy, chairman; Victor R. Fuchs, secretary; A. M. Agelasto; and Dr. Rodney Whittaker. It will review all linters reports before release and in other respects serve in a capacity similar to that of the committee for cotton.

As recommended by this committee, the weekly report will show in the future, not only the average current price quotations for the several grades of linters, but also, for comparison, corresponding quotations for the preceding week, for the preceding month, for the preceding year, and for the corresponding week of the preceding year.

FIRST-AID COURSES TO BE
HELD IN ALABAMA, KENTUCKY

AMS has just been advised by the National Headquarters of the American Red Cross that representatives of that organization will conduct First-Aid Instructor Training Courses at the following points on the dates indicated:

Montgomery, Ala. - December 4 - 15, 1939. Dr. Lacy. Local arrangements for the class are under the direction of Mrs. Ruth H. Kersh, American Red Cross, 215 South Court Street, Montgomery, Ala.

Louisville, Ky. - January 8 - 19, 1940. Dr. Fenton. Local arrangements for the class are under the direction of Miss E. K. Mantle, 1355 South Third Street, Louisville, Ky.

Should any of our employees at the points indicated be interested in taking part in these First-Aid Courses, they should contact the person who will be in charge of the training course locally.

Word has been received from London announcing the safe arrival of Everett E. Buffington and Murray M. Stewart, Jr. These two specialists of the Division of Cotton Marketing are serving on the Board of Referees in connection with the cotton-rubber agreement between the United States and the United Kingdom.

MANUSCRIPTS TRANSMITTED
FOR OFFICIAL PUBLICATION

The following manuscripts were submitted to the Division of Publications during October for official publication:

Annual Report of the Chief of the Agricultural Marketing Service, 1939.

S. R. A. 155: Rules and Regulations (as amended) of the Secretary of Agriculture Governing the Grading and Certification of Canned Fruits and Vegetables.

Yearbook article: Standardization and Inspection of Farm Products.

ARTICLES EDITED FOR
OUTSIDE PUBLICATION

The following articles were edited during October for use in the periodicals named:

Clay, Harold J.: Review of 1939 Honey Season. For New York Herald-Tribune.

Foster, Meade T.: Correlation of Body Measurements of Lamb Carcasses With Weight and Grade of Carcass. Address, Conference on Cooperative Meat Investigations, Chicago, November 3-5, 1939.

Kitchen, C. W.: Some Newer Developments in Federal Marketing. Address, Annual Meeting, National Association Marketing Officials, Miami, Fla., November 13-16, 1939.

Robinson, Carl H.: Comparative Utility of American and Foreign Cottons. For Cotton Digest.

Zeleny, Lawrence: Report on Fat Acidity in Grain. For Journal of the Association of Official Agricultural Chemists.

NEW COURSE IN STATISTICS
OFFERED BY GRADUATE SCHOOL

A new course in statistics, entitled Introduction to Statistical Analysis is offered by the Graduate School of the Department. This will be an elementary course, nonmathematical, designed for statistical clerks and others who wish to become familiar with some common statistical terms and procedures. Routine calculations and methods of checking will be studied. The course will include the presentation of data in the social sciences, business, and the natural sciences; also the presentation of the results of calculations in tables and charts. It will be conducted by Dr. Richard O. Lang on Mondays and Wednesdays, commencing November 20, at 5 o'clock in Room 2862 South Building.

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REPORTS AND RELEASES
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MARKET SUMMARY

MARKETING COLORADO MELONS, Brief Review of the 1930 Season, prepared by A. Stambaugh, Rocky Port, Colo.

REPORTS

ANNUAL REPORT ON TOBACCO STATISTICS, 1939. This is the fourth in a series of annual reports on tobacco statistics authorized and requested by Congress on August 27, 1935. The bulletin has been compiled under the direction of a tobacco statistics committee representing the Agricultural Marketing Service, Bureau of Agricultural Economics, Office of Foreign Agricultural Relations, and Agricultural Adjustment Administration. The members of this committee are Charles E. Gage, chairman; J. V. Morrow, secretary; Marvin M. Sandstrom, John A. Hicks, O. C. Stine, B. S. White, Jr., L. A. Wheeler, and W. G. Finn. The compilations were made by Alice Wolfe, Claudia Thomson, Vivian M. Behenna, and Mary A. Malamphy.

DISPOSITION OF POTATOES, CROP YEARS 1909 - 1937, by STATES. This is one of a number of reports giving a historical series covering the farm disposition of crops. The tables set forth estimates of the disposition of the Irish potato crops for the period 1909 to 1937. The data in this report are on a crop-year basis and relate to disposition on the farms where produced. The basic information and statistical procedures are discussed. Harry W. Henderson, John B. Shepard, Joseph A. Becker, and Paul L. Koenig contributed to the preparation of the material in the report.

VARIATIONS IN THE COMPOSITION AND GRADE OF COTTONSEED PRODUCED IN THE STATES OF ALABAMA, GEORGIA, NORTH CAROLINA, AND SOUTH CAROLINA, CROP YEARS OF 1934-35 to 1937-38, by G. S. Meloy, senior marketing specialist, Division of Cotton Marketing. Twenty pages of text and 8 pages of statistical tables comprise this mimeographed publication.

DAIRY PRODUCTS MANUFACTURED, 1938. This is a preliminary report and is to be supplemented by a more detailed and comprehensive report that will probably be available late in December.

RULES AND REGULATIONS

CHANGES AND ADDITIONS TO THE PROPOSED RULES AND REGULATIONS FOR THE ADMINISTRATION OF THE FEDERAL SEED ACT are presented in a mimeographed release of October 25, signed by Mr. Kitchen. They were discussed at the conferences in San Francisco on November 1 and in Kansas City on November 6, and will again be given consideration at the hearing in Washington on November 27.

STANDARDS

TENTATIVE UNITED STATES STANDARDS FOR GRADES OF CANNED GRAPEFRUIT JUICE. These grades, effective October 1, 1939, are defined in a mimeographed release now available.

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HERE AND THERE
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R. W. Webb and Malcolm E. Campbell of the Division of Cotton Marketing will leave Washington on November 18 for New Orleans, La., where they will attend a meeting of the American Society of Agronomy from November 20 to November 24. At this meeting Dr. Webb will present a paper on "Nature and Scope of the Cotton Fiber, Ginning, and Spinning Program of the Agricultural Marketing Service"; Mr. Campbell, a paper entitled "Procedure and Interpretation in Cotton Spinning Research" and another entitled "Spinning Quality as Influenced by Variety, Location, Season, and Fiber Properties."

Before returning to Washington, Dr. Webb and Mr. Campbell will visit the laboratories of the Division located at Stoneville, Miss., and Clemson, S. C., in connection with experimental work that is planned, under way, and proposed.

F. G. Robb, Fruit and Vegetable Division, is spending 10 days in Florida in connection with the supervision of citrus inspections, which work is compulsory under the AAA marketing agreement. The inspections are unusually heavy this season.

Floyd E. Davis, assistant agricultural statistician with headquarters at Ames, Iowa, will present a paper entitled "Relationship of Weather and Plant Characteristics to the Growth and Yield of Corn" at the annual meeting of the American Society of Agronomy, to be held at New Orleans, La., November 20-24.

Dr. Norma L. Pearson returned to Washington on October 28 from her assignment of field duty at Clemson College, S. C. Dr. Pearson has been at Clemson since early in June, studying various properties of seed cotton as related to ginning.

Thomas W. Heitz, Division of Dairy and Poultry Products, is supervising the work of and assisting with the turkey grading at Philadelphia, Pa., Newark, N. J., and Boston, Mass., incident to Thanksgiving.

R. R. Pailthorp, Fruit and Vegetable Division, left Washington on November 12 for Florida where he is conferring with inspectors and supervisors relative to the interpretation of the U. S. standards for citrus fruit which are being used as a basis of certification for all shipments of such products from that State. Mr. Pailthorp will return in approximately 10 days.

A paper on the "Important Trends in National Vegetable Production and Distribution" was prepared jointly by Grant D. Clark, Division of Agricultural Statistics, and Raymond L. Spangler, Fruit and Vegetable Division, for presentation at the annual meeting of the California Farm Bureau Federation, San Diego, Calif., November 13. This was done at the request of Alex Johnson, Secretary of the Federation. A supply of small-size charts to accompany the discussion was furnished for distribution at the meeting.

W. I. Holt, chairman of the Board of Cotton Examiners at Charleston, S. C., was in the Washington office of the Division of Cotton Marketing on November 14. Mr. Holt will make supervision trips to the designated spot markets during the period of Murray M. Stewart's assignment abroad.

Dr. S. A. Jones, Division of Agricultural Statistics, is the author of a paper on "Statistics of Bees and Honey", which was prepared for presentation at the annual meeting of the National Beekeeping Conference held in Sacramento, Calif., the week of November 6. Arrangements were made for the paper to be read by H. A. Swedlund of the California Federal-State Agricultural Statistical Service.

The Division of Agricultural Statistics has recently made two changes in the technical staff of the Price and Labor Section:

Robert L. Gastineau has been transferred as assistant agricultural statistician from Denver, Colo., to the Washington office to assume the responsibilities of the work on prices received by the farmers. This position was formerly occupied by Ronald E. Johnson, who was transferred to the special work undertaken by the Division in the collection of country price data for the 1940 census. The second action concerns Edmund T. Hamlin, who was reinstated as assistant agricultural statistician to perform the "on-tree" price work formerly handled by Frank L. Merrill, now assistant agricultural statistician in the Division's office at Boise, Idaho. Mr. Hamlin served in the Wisconsin and Indiana offices of the Division from February 1934 to July 1, 1936, at which time he transferred to the Agricultural Adjustment Administration.

C. A. Briggs, senior weighing engineer, Packers and Stockyards Division, left Washington November 2 for a 2-weeks trip to Montgomery, Ala., for the purpose of standardizing weights for the weighing of livestock in the State of Alabama.

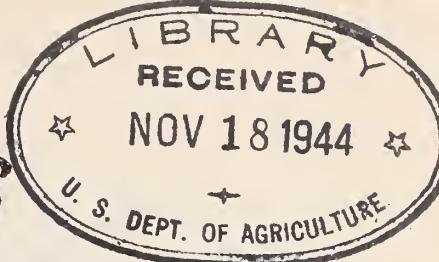
R. L. Spangler, Fruit and Vegetable Division, presented a paper entitled "My Observations of Quality Potatoes and Onions in the Receiving Markets", on Nov. 9 at the Tenth Annual Muck Crops Show, held at Nappanee, Ind.

The headquarters of John Hamann of the Division of Dairy and Poultry Products were recently changed from Petaluma to San Francisco, Calif.

Offices of the Section of Mails and Files have a new location. Entrance to the mail room is now Room 2606; to the general files 2612; to the Packers and Stockyards files, room 2622; and to the market news files, 2080. The telephone numbers of C. L. Snow and Fenton N. Walter, -2107 and 2113, respectively, are unchanged.

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

December 1, 1939

Vol. 1, No. 11

REGULATIONS UNDER SEED ACT DISCUSSED AT FINAL HEARING

The meetings to discuss the regulations to be promulgated under the Federal Seed Act held in San Francisco on November 1 and in Kansas City on November 6 were very well represented by the seed trade, State seed law officials, and other interested persons, according to the Grain and Seed Division. The attendance at San Francisco was approximately 125 and at Kansas City approximately 200. The points discussed at these conferences will be of real value in formulating the rules and regulations. The final hearing was held in Washington November 27, when there were approximately 200 in attendance.

This new law becomes effective on February 5, 1940. As soon as the rules and regulations are finally drawn up, they will be printed together with a copy of the Act.

EIGHT AMS MEN TO ATTEND 40TH INTERNATIONAL LIVESTOCK SHOW

Each year, in the late fall, the technical staff of the Livestock, Meats, and Wool Division renders special service as judges at the International Live Stock Exposition at Chicago. This year witnesses the 40th annual exhibition of this kind. It will run from December 2 to December 9 inclusive, and as usual, several of the Division men will be on hand to take an active part. In addition, Harry E. Reed will represent the Chief's office.

The principal purpose of "The International" is to encourage greater interest and improvement in livestock production and marketing. To this end, livestock and livestock products compete for supremacy; also students from agricultural colleges and other agricultural educational institutions enter into meat and livestock judging contests.

A. T. Edinger, M. T. Foster, Don J. Slater, and Harvey Huntington of the Division will serve on the judging committee of the 14th Annual Intercollegiate Meat Judging Contest, which will be held in connection with the Exposition on December 5 at the packing plant of Wilson & Company. K. F. Warner, senior extension meat specialist, and John Kotal, secretary, Retail Meat Dealers' Association of America, are the other members of the Committee. The Committee will determine the winning teams and the successful competing individuals. Students will be required to place, and give reasons for placing, nine classes of meats, -- some carcasses, some wholesale cuts, -- consisting of beef, lamb, and pork. Approximately fourteen teams, representing a corresponding number of colleges where courses relating to meats are provided, will participate.

Mr. Foster will also act as one of the judges of the Noncollegiate Livestock Judging Contest on December 1.

James W. Christie, for the fifth consecutive year, will judge the Annual Wool Show. Entries will include fleece wools only and will show practically all types of wool from nearly all the wool producing areas of the country.

E. W. Baker will assist members of the Chicago office of the Division with the preparation of radio, wire, and press releases relating to various activities of the Exposition, such as premium awards and the sale of show animals.

C. F. Duvall, in charge of the Exhibits and Photographic Laboratory, will assist in installing the Department exhibit at the Exposition and will serve at the information booth. "For Your Information", a list of market news and production reports on livestock and livestock products, has been prepared for restricted distribution at a small market news exhibit.

STAFF MEN ON PROGRAM OF CONVENTION OF AMERICAN FARM BUREAU FEDERATION

AMS will be well represented on the program of the 21st Annual Convention of the American Farm Bureau Federation in Chicago on December 4.

Assistant Chief, H. E. Reed, will present a paper entitled "Standard Grades for Livestock and Meats."

W. G. Meal, in charge of the Fruit and Vegetable Division, will report on the present status of crop estimates, the market news service, grading standards, and other activities of the Service at the meeting of the Fruit and Vegetable Committee of the Federation.

Charles E. Gage, in charge of the Tobacco Division, will attend the tobacco conference held in conjunction with the Convention and discuss Federal tobacco grading and its relationship to improvements in the auction marketing system.

Reginald Royston, of the Division of Agricultural Statistics, will discuss "Important Trends in National Fruit and Vegetable Production and Distribution." That part of the paper related to distribution was prepared by Raymond L. Spangler of the Fruit and Vegetable Division.

TURKEY SEASON INCREASES WORK OF DAIRY AND POULTRY WORKERS

Market reporters of the Division of Dairy and Poultry Products have been unusually busy the past 2 weeks in connection with the additional work involved in reporting turkey markets. At all field offices special turkey market reports have been issued which included not only information for the local markets, but also information for a number of secondary markets, for country points in Texas, and the usual reports of carlot passings at Chicago, Kansas City, and St. Louis. The latter reports applied only to Oklahoma and Texas shipments.

At the request of persons interested in the turkey industry of Michigan, an additional turkey grading school has been scheduled for Hamilton, Mich., on December 11 and 12. The success of the school held earlier in Detroit is responsible for this request. The new school will be conducted by Henry G. F. Hamann of the Chicago office of the Division.

UNUSUAL COOPERATION GIVEN PROCESSED FOODS PROJECT BY TRADE PUBLICATION

A number of tentative grades for various processed foods will be submitted by the Fruit and Vegetable Division to the trade for constructive criticisms in ensuing months. In most of the processed foods standards, minimum color requirements for each grade are incorporated. Reference is made in most instances to one of the standard dictionaries of color, namely, Maers and Paul. These dictionaries are expensive and for that reason very few members of the industry possess the books.

Evidencing the desire to cooperate with the Agricultural Marketing Service in obtaining the cooperation of the trade, Food Industries, a publication of McGraw-Hill Publishing Company of New York, is undertaking to reproduce each month in its magazine one of the tentative grades with exact color reproductions. This is a very expensive undertaking, as the pages of the magazine carrying the color reproductions have to be printed separately by one of the few color printers of the United States qualified to do this type of exacting work. These pages carrying the color reproductions are printed in New York City and shipped to the publishing house up-State for inclusion with the remainder of the magazine, a procedure which costs several hundred dollars for each issue.

Separates of the grades are run and are available to the trade at 75 cents per copy to nonsubscribers to the magazine and 50 cents to subscribers. The Service is not in position to furnish the color reproductions because of the cost involved in making them available.

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VISITING TECHNOLOGISTS STUDY IN COTTON FIBER LABORATORIES

Dr. Marta Deker of Johnson & Johnson and I. R. Moffet of Bauer & Black, manufacturers of absorbent cottons and other drugs, are the guests this week of the cotton fiber laboratories of AMS. They are here to learn the technique of cotton fiber testing - particularly with respect to arraying cotton fibers according to length and to determining the quality of cotton of definite lengths in any sample of absorbent cotton. Their need for this information arises from the fact that manufacturers of Grade A absorbent cotton must comply with the revised specifications recently adopted by the U. S. Pharmacopoeia. Grade A absorbent cotton must contain, according to the new regulations, only a limited number of fibers shorter than $\frac{1}{2}$ inch. This will necessitate the use of cotton probably not shorter than 13/16 inch in staple.

The fiber laboratories of our Division of Cotton Marketing are cooperating, through the U. S. Pharmacopoeia revision committee, with three of the major manufacturers of Grade A absorbent cotton - Johnson & Johnson, Bauer & Black, and Park Davis - to determine the extent to which the factor of staple length in raw cotton determines the length of fibers in absorbent cotton of Grade A.

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Walter C. Pfaender, formerly of the Albert Dickinson Co., Chicago, Ill., has recently joined the staff of the Grain and Seed Division to assist in the administration of the Federal Seed Act.

DEPTHS OF SOIL MOISTURE IN WINTER WHEAT FIELDS TESTED IN TWO STATES

Early in November the Division of Agricultural Statistics completed its 1939 fall tests of the depth of soil moisture in fields seeded to winter wheat in Kansas and Nebraska. The tests, inaugurated on an experimental basis in these two States in 1938, are made twice each year along routes covering approximately 7,000 miles. Data relating to depth of soil moisture are expected to be helpful as a supplemental indication of winter wheat abandonment and yield. Experiment station records indicate that a rather close relationship usually exists between the depth of soil moisture at seeding time and the final outturn of winter wheat in the western Great Plains. For several years the statisticians in some of the States in this area have taken measurements of the depth of soil moisture where feasible in connection with other field travel, but the work was not made a definite part of the Division's program in any State until last year. If the results of this experiment prove to be of sufficient value, the project may be extended to include other States in the western Great Plains.

Under the present plan two soil moisture trips are made during the crop year, one shortly after winter wheat seeding time in the fall, the other after growth is resumed in the spring. The tests are made to a depth of four feet with standard soil tubes. The selection of the field, place of entry, and distance into the field where a test is to be made are selected objectively. For each test a record is made of the depth of dry and moist soil, the classification of soil at different depths, name of preceding crop (fall test only), observations relative to percent stand and condition of wheat, and certain other pertinent information.

The tests have been conducted under the supervision of A. E. Anderson and H. L. Collins, statisticians for Nebraska and Kansas, respectively.

EMPLOYEES SHOULD KNOW PROCEDURE FOR DESIGNATING A BENEFICIARY

It has recently come to the attention of the Business Office that there are employees of the Agricultural Marketing Service who are not familiar with the provisions of the Civil Service Retirement Act relating to the designation of beneficiary. Employees who come within the purview of the Retirement Act have the privilege of designating a beneficiary to receive the amount to their credit in the retirement fund at the time of death.

Employees who are not familiar with the provisions of the law, and who wish to obtain information on this subject, should communicate with the Personnel Office of AMS through the heads of their Divisions, and information as to the procedure to be followed will be furnished.

Robert M. Moore has been designated "Special Assistant", Office of the Secretary, succeeding to the responsibilities of the late Julian N. Friant, Special Assistant to the Secretary. The announcement was made by Secretary Wallace on November 17. Mr. Moore, a native of Missouri, served as Mr. Friant's principal assistant.

THIRTEEN OFFICES NOW
CLASSING "LOAN" COTTON

The classing of "loan" cotton by A.M.S. is now under way in the field offices of the Division of Cotton Marketing. When the cotton loan for 1939-40 was announced by the Commodity Credit Corporation on November 7, it was announced also that, this year, any cotton on which a loan is obtained must be classed by a board of cotton exners of the Agrcultural Marketing Service. For this purpose boardsare nowfunctoning at theolowing points:

Atlanta, Ga.	Bakersfield, Calif.		
Altus, Okla.	Columbia, S. C.		
Austin, Tex.	Jackson, Miss.		
Charleston, S. C.	Little Rock, Ark.		
Dallas, Tex.	Abilene, Tex.	(Temporary office)	
El Paso, Tex.	Birmingham, Ala.	"	"
Houston, Tex.	Blytheville, Ark.	"	"
Lubbock, Tex.	Texarkana, Tex.	"	"
Memphis, Tenn.	Monroe, La.	"	"
Mobile, Ala.	Shreveport, La.	"	"
New Orleans, La.	Greenwood, Miss.	"	"
Raleigh, N. C.	Oklahoma City, Okla.	"	"
Savannah, Ga.	Phoenix, Ariz.	"	"

At the last nine points listed, field offices have been established temporarily to assist in the loan program.

The classification memoranda furnished to cotton growers organized for cotton improvement and free classing service under the Smith-Doxey Act, will be accepted for loan purposes.

RELEASES RECENT

ADDRESSES

NATURE AND SCOPE OF COTTON FIBER, GINNING, AND SPINNING RESEARCHES, by Robert W. Webb, principal cotton technologist, in charge, Cotton Quality and Standardization Research, at the meeting of the American Society of Agronomy, New Orleans, La., November 22, 1939.

PRELIMINARY REPORT OF COTTON SPINNING AND RELATED FIBER STUDIES, IN CONNECTION WITH THE REGIONAL VARIETY SERIES, CROPS OF 1935 AND 1936, by Malcolm E. Campbell, senior cotton technologist, at the meeting of the American Society of Agronomy, New Orleans, November 23, 1939.

MARKET SUMMARIES

MARKETING COLORADO ONIONS, Summary of 1938-39 Season, by Boyce Morris, Denver, Colo.

APPLE SUMMARY - 1939, MARTINSBURG, WINCHESTER, AND NEARBY POINTS, by R. Maynard Peterson.

PRELIMINARY REVIEW OF THE CALIFORNIA 1939 GRAPE SEASON, by A. M. McDowell; California Department of Agriculture cooperating.

PRESS RELEASES

QUALITY OF 1939 GRAIN CROPS ANALYZED IN REPORT. (Nov. 25.)

FARM PRODUCTS PRICES UNCHANGED FROM MID-OCTOBER LEVEL. (Nov. 29.)

CONSERVATION - - -
IN NATIONAL DEFENSE

"Conservation -- The Farmers' Part in National Defense" was the title of Secretary Wallace's address at the Annual Meeting of the Association of Land Grant Colleges and Universities at Washington, D. C., November 17.

Two particularly significant portions of his talk are quoted here:

"Fortunately, the local State and Federal people now know a great deal more than they did only a few years ago about land capabilities and the precise conservation practices and measures required on varying classes of land under specific economic and social patterns. It is therefore possible and wholly desirable to reorient all agricultural programs more firmly and more definitely toward the conservation objective. This will be done -- in fact, is being done.

"For the past month many of us in the Department have been re-studying every legislative authority and all programs to determine just how we can obtain a greater conservation result from each dollar expended and each day of work. We have done so from two points of view: first, what is administratively possible under present laws and appropriations, and second, what further may be required that will call for reports and recommendations to Congress?

"Within a few weeks we shall announce specific changes in the agricultural adjustment, conservation, rehabilitation, and related programs that will concentrate our effort still more truly on the conservation of land resources.***

"On its lands and natural resources a nation will rise or fall. Our Nation has come to a stage where conservation of our basic wealth is vital. Within three centuries we have fully occupied our lands. The President's executive order in 1936, withdrawing public domain from homestead entry, closed an era in American history. The frontiers of new lands have disappeared forever. Upon the conservation of what we have today our civilization may project itself into the future with continued progress in democracy and high standards of living.

"In a comparatively brief period we have exploited our resources lavishly, and have by this means developed enormous wealth and power. But this cannot continue on vanishing lands. Without a great movement for conservation, our much-vaunted modern civilization will in time be plunged into decadence and lower standards of living as have befallen other great nations in the past.

"The truth is that this Nation's need is for a master conservation plan -- a plan to save our natural resources that is conceived with realism and prosecuted with patriotic fervor; and a plan to restore human resources as an expression of a country's concern over the people who live in it.

"We must watch out lest conservation of our physical resources be pushed with full regard for the loss of dollars flowing off and down our streams, but no primary regard for wasted humanity. It is selfishness that has destroyed our natural resources, and to plead for conservation merely to stop the loss of dollars is to appeal to the same selfishness that wrought the destruction.

"It is only when human beings become the primary objective that conservation becomes the highest national virtue. Conservation can never become our master plan except as a nation's restitution for a great wrong done -- not to land, but to people.

"Conservation can never become our master plan except as it challenges our best creative thinking. * * *

"Society must move to mend and restore what society has maimed or wounded. Man can develop a harmonious relationship between himself and the world of hard physical fact. He can recognize the realities he is up against, and never-

theless rise superior to them. If we Americans cared even half as much for the mechanics by which soils are laid down and life is supported as for the mechanics of automotive transportation, we could soon utilize our continent safely, and transform it into the garden spot of the world.

"Here is a message that needs to be carried with conviction to every corner of our vast country, to the dwellers in cities and in towns as well as to the dwellers on farms. Here is a subject that needs to be studied and discussed in schools, in churches, and in public forums everywhere. Here is a task the challenge of which calls for the expression of the best and highest in us all.* * *"

"WISCONSIN DAIRYING" - WEALTH OF STATISTICS

"A man's judgment usually is no better than his information," says Walter H. Ebling, Federal-State statistician for Wisconsin, in opening his foreword to "Wisconsin Dairying", Crop Reporting Service Bulletin No. 200, of the Wisconsin State Department of Agriculture. "For 22 years," it is stated, "this department has cooperated with the United States Department of Agriculture in the agricultural statistics work now maintained by the Agricultural Marketing Service of that department."

The textual matter, 87 charts, and 144 tables are presented in 6 chapters: (1) trends in dairying, (2) the butter industry, (3) the cheese industry, (4) the condensery industry, (5) other dairy products, and (6) fluid market milk and cream. Also included is "a selected bibliography" of the dairy industry in America. Dr. Ebling's foreword is a historical resume of 100 years of agricultural statistics.

FURLough OR "LWOP" PERIOD IS LIMITED TO ONE YEAR

No employees of the Department will hereafter be furloughed or granted leave without pay, for any reason, for periods in excess of 1 year. That ruling is made in a memorandum dated November 3, 1939, from the Director of Personnel (P 54) addressed to Chiefs of Bureaus and Offices, and transmitted to Division and Section Leaders of AMS with Administrative Memorandum No. 198. The Director's memorandum supplements the instructions contained in Department Regulations Nos. 2561, 2611, and 2812.

Recently H. S. Slamp, of the Philadelphia office of the Processed Foods Office, Fruit and Vegetable Division, gave a demonstration involving the grading of canned and processed foods and talked on questions concerning the grading and inspection service conducted by the Project, before a class in agricultural economics of the Pennsylvania State College.

GEORGE W. MORRISON ROUNDS OUT LONG GOVERNMENT SERVICE

George W. Morrison, junior administrative assistant in the Grain and Seed Division, will retire effective December 31, after completing 49 years of service in the Government. He will conclude his work on December 4, and devote the remainder of the month to annual leave. In his honor his coworkers are planning to hold open house throughout the day in the Grain and Seed Division, in order that his friends and associates in the Department may have an opportunity to call upon him.

From November 1890 until November 1906 Mr. Morrison was employed in the City Post Office in Washington, D. C. He then went to work as clerk to the Receiver of Public Moneys in the General Land Office at Clayton, N. Mex., and remained until April 1907, when he transferred to this Department to a clerical position in the Bureau of Plant Industry in Washington.

Mr. Morrison came to the former Bureau of Markets in July 1917 with the transfer there of the Grain Standardization Project from B.P.I. At that time he was made executive assistant in the newly created Grain Supervision Division, which brought together the projects related to Federal grain supervision, grain standardization, hay and grain marketing investigations, grain and hay market reporting service, and food supply investigations. By promotion he was made assistant in Federal grain supervision in October 1920, and he was again advanced in July 1925 to his present position of junior administrative assistant.

The ease and skill with which Mr. Morrison dispatched his administrative duties -- duties that covered several hundred employees -- earned for him an enviable standing with the staff. In addition to his immediate work in the division he gave valuable assistance on the Board of Review of Efficiency Ratings, on which he served for three terms. Mr. Morrison was for a number of years Bureau representative on the Welfare Association of the Department. He helped also to organize the Agricultural Employees Credit Union, served for 2 years as its first treasurer, later became president of the Board of Directors, and more recently a member of that Board.

Many join in wishing Mr. Morrison a continued full life and enjoyment of the health that has been his during his long service.

Early November 23, a fire of unknown origin in the Annex of the Livestock Exchange Building at National Stock Yards, Ill., completely destroyed the offices and equipment of the Livestock, Meats and Wool Division. The Division's offices were located on the third floor. Through the kindness of the Bureau of Animal Industry, temporary office space has been provided the division men in the quarters of B.A.I.'s. livestock inspectors in the Livestock Exchange Building.

INSIDE BAE, the new house organ of the Bureau of Agricultural Economics, made its initial bow with the recent release of the November issue. It appeared with attractive format and a quantity of interesting news, announcements, and official notes. INSIDE BAE is the tentative title, which is subject to change if invited suggestions from the staff indicate that a different title should be adopted. Distribution of the paper is limited to the personnel of BAE, to the chiefs and information heads of the other Bureaus of the Department, and to division leaders in AMS. Two copies are being sent to division leaders of AMS -- one of which should be routed to other interested persons in the division.

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Books on Marketing
- in the Library -
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Barker, Clare Wright and Anshen, Melvin. Modern marketing. New York and London, McGraw-Hill book company, inc., 1939. 326pp. 280.3 B24

Partial contents: The importance of marketing; The consumer; How goods move from the farm; How raw materials move to market; The Cooperative movement; Direct marketing; Transportation and storage; Price; Competition; Cost of marketing; and Marketing; Laws and men.

Burley, Orin E. The consumers' cooperative as a distributive agency. 1st. ed. New York and London, McGraw-Hill book company, inc., 1939. 338pp. 280.2 B92

Partial contents: The principles of consumer cooperation and their relationship to distribution; The legal bases of the consumers' cooperative as a marketing institution; Personnel problems of cooperatives; The performance of marketing functions by consumers' cooperatives; The relationship between cooperative purchasing of farm supplies and consumer cooperation; Consumers' cooperative costs of operation; Consumers' cooperative failures; Government and consumer cooperation; A summary critique of consumer cooperation.

Canada. Dept. of labour. Combines investigation act. Investigation into an alleged combine in the manufacture and sale of paperboard shipping containers and related products. Report of commissioner, March 14, 1939. 95pp. Ottawa, J. O. Patenaude, printer to the King, 1939. 280.3 C163C

Partial contents: The paperboard shipping container industry; Trade combinations in the industry prior to 1931; Present combination of shipping container manufacturers; The sales allotment or quota system; Control over prices and methods of selling.

Montague, Theodore G. Is there a milk monopoly? A statement by... President of the Borden company, presented to the Temporary National Economic Committee, constituted pursuant to joint resolution of Congress. 41pp. [New York, N.Y., 1939] 281.344 M76

Partial contents: Farm and retail prices of milk; The classified price plan; Route and store sales; Borden's position in the Industry.

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ELECTRICAL PROPERTIES OF COTTON, Some References to the Literature, 1931 to Date, has been released by BAE as Economic Library List No. 7. The compilation was made by Miss Emily L. Day, library specialist in cotton marketing. References in the list were taken from Cotton Literature, vol. 1, no. 1, to volume 9, no. 10, inclusive, January 1931 to October 1939.

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Small bags filled with seedcotton took the place of the old-fashioned bean bags in games at several summer picnics at which members of the staff of the cotton fiber laboratories were present. They were surprisingly more satisfactory for this purpose than the customary bean bag. And so, another new use for cotton is being developed, this time in the field of play!

INSTRUCTIONS, REGULATIONS, RULINGS
-----ANNUAL AND SICK LEAVE
REGULATIONS REVISED

The following is quoted from Administrative Memorandum No. 202 in regard to the revision of the annual and sick leave regulations as announced in the memorandum of September 26 addressed to Chiefs of Bureaus and Officers of the Department by the Director of Personnel:

Old (annual leave) regulation, Section 15:

"Temporary employees who subsequently receive permanent or probational appointments in the same department without break in service shall be entitled to $2\frac{1}{2}$ days annual leave for each full month of service to the date of permanent appointment and thereafter at the rate of $2\frac{1}{6}$ days per month."

New regulations, Section 15:

"Temporary employees who subsequently receive indefinite, emergency, probational, or permanent appointments in the same department or agency without break in service shall be entitled to $2\frac{1}{2}$ days annual leave for each full month of service to the date of such indefinite, emergency, probational, or permanent appointment and thereafter at the rate of $2\frac{1}{6}$ days per month, and shall be credited with such accumulated and current accrued leave as may be due, or charged with any unaccrued leave which may have been advanced."

Old sick leave regulations, Section 18:

"Sick leave accumulated during temporary appointment shall be credited to an employee who receives a permanent appointment in the same governmental agency without break in service but shall not be transferable elsewhere under any circumstances."

New sick leave regulations, Section 18:

"Sick leave accumulated during temporary appointment shall be credited to an employee who receives an indefinite, emergency, probational, or permanent appointment in the same department or agency without break in service but shall not be transferable elsewhere under any circumstances."

It will also be noted * * * that the Solicitor has held that a person employed under Letter of Authorization is an indefinite employee unless the appointing officer places the appointee in the category of a temporary employee by restricting the employment to a definite period of six months or less. In view of the fact that all employments under Letter of Authorization in the Agricultural Marketing Service are limited by the regulations of the Department to 30 days, it must be construed that in effecting employments under Letter of Authorization, in this organization the period is

temporary, and persons employed under Letter of Authorization should be advised in advance of their employment that they are temporary workers.

Persons employed under Letter of Authorization and who work intermittently are not entitled to a grant of leave. However, persons employed under Letter of Authorization who work a full month of continuous service are entitled to $2\frac{1}{2}$ days of annual leave. A temporary employee under Letter of Authorization who works $27\frac{1}{2}$ days of continuous service of a 30-day month as indicated above may be granted annual leave for the last $2\frac{1}{2}$ days of the month, the leave regulations authorizing leave accrual while in a leave with pay status.

While practically all of our Letter-of-Authorization employment is for emergency intermittent service, should it be necessary by reason of the work involved to employ a person continuously for at least $27\frac{1}{2}$ days, the person concerned would be entitled to $2\frac{1}{2}$ days annual leave which should be granted after the expiration of $27\frac{1}{2}$ days of continuous service. The grant of annual leave in such cases should be covered by a regular leave application with a letter from the local representative in charge who employed the person in question certifying as to the period of employment. Leave should not be granted should the period of service be broken in any way. In other words, the person must work full days of the required number of hours and every work day during the month of service (exclusive of the $2\frac{1}{2}$ days of annual leave at the end of the month) to be entitled to the $2\frac{1}{2}$ days of annual leave.

With reference to persons serving under formal appointment on a per-diem-when-actually-employed basis and whose period of employment is limited to six months or less, these persons are entitled to annual leave at the rate of $2\frac{1}{2}$ days for each full month of service. However, for any periods of broken service or service of a strictly intermittent nature no leave accrues. Only leave which has accrued during any one continuous period of 30 days may be carried over to another such continuous period of service of 30 days, but any leave accrued must be taken prior to the expiration date of the temporary appointment.

Persons serving under formal appointment under the provisions of Section 1 (6) Schedule A, being intermittent employees in every sense of the word, are not entitled to leave either as an indefinite or temporary employee.

In the case of temporary employees paid when actually employed who are under formal appointment, the regular procedure will be followed in the handling of leave applications. However, as in the case of persons employed under Letter of Authorization, such employees will be entitled to annual leave only for full periods of continuous service of one month at the rate of $2\frac{1}{2}$ days leave for each full month of service. Leave for this class of employee can be granted only as it accrues for each full month of service. Before annual leave can be approved for this type of employment, it will be necessary for the local field representative to certify as to the period of employment involved and for which the annual leave in question was granted.

EFFECTS OF WAR ON AMERICAN AGRICULTURE

In a Special Information Memorandum under the above caption, received from Secretary Wallace, attention is called to Outlook Reports containing various comments about the effects of the war upon American agriculture.

The economic effects are summarized briefly as follows:

"1. The war will increase the need of the belligerent countries to buy both industrial and agricultural products from the United States.

"2. Sales of industrial products to the neutral nations, especially in South America, will be increased.

"3. However, the warring nations won't have to import so much from us either of industrial or of farm products as they did in 1914. Their stocks now on hand are large. Other important sources of supply have developed (for instance South America and Canada). The shipping tonnage of the world is much larger, and so the fact that we are closer to the theater of war doesn't give us so great an advantage this time. Governments learned in the World War how to set up controls that cut the need for imports.

"4. The net effect of this war in stimulating our exports of industrial goods and farm products is not expected to be so great as that of the World War.

"5. War influences, added to fairly favorable domestic conditions, probably will result in an increase in domestic industrial activity and consumer purchasing power, although conditions may vary considerably during the year. The resulting increase in domestic demand is expected to be a more important factor in the total demand for farm products than increases in foreign demand due to the war."

SOME FIELD MAILING LISTS NEED TO BE REVISED

Mail arriving in the Washington Mail Sections of AMS and BAE indicates that the mailing lists of field offices have not been brought up to date since the reorganization of the Department became effective July 1. Apparently this is true of the market news mailing lists and the lists of some inspection offices. A large amount of mail also has come to Washington addressed to C. E. Miller. Mr. Miller is no longer connected with the Agricultural Marketing Service. H. L. McLeod, Chief Fiscal Officer, is in charge of the Section of Budget and Accounts and mail formerly addressed to Mr. Miller should be addressed to Mr. McLeod. For information as to the divisions and sections that became a part of AMS on July 1, employees are referred to the first article in The AMS News of July 1, by Mr. Kitchen.

Inasmuch as misdirected mail causes delay and extra work, field officers are requested to see that their mailing lists are brought up to date.

HERE AND THERE

H. E. Reed, Assistant Chief, will spend December 1-9 in Chicago. In addition to attending the International Livestock Show and the Annual Convention of the American Farm Bureau Federation (See p. 1, p. 2,) he will attend meetings of the American Society of Animal Production, December 1 and 2, the National Association of Commissioners, Secretaries, and Directors of Agriculture, December 5, and the International Crop Improvement Association, December 5 and 6. He will discuss "The Agricultural Marketing Service and the Administration of the Federal Seed Act" at the meeting of Commissioners, Secretaries, and Directors of Agriculture.

W. A. Wheeler, of the Chief's office, and W. A. Davidson, of the Grain and Seed Division, will attend meetings of the International Crop Improvement Association and of the Seed Council of North America in Chicago, December 5-6. Mr. Davidson will discuss the Federal Seed Act and regulations at each of these meetings. While in Chicago he will also attend the meeting of the State Secretaries and Commissioners of Agriculture on December 6.

H. Stanford Yohe, in charge of the Warehouse Division, left Washington November 29 to visit the following cities and confer with district supervisors and other members of the Division staff, and with licensed warehousemen, regarding various problems arising in connection with the administration of the U. S. Warehouse Act: Indianapolis, Ind., Jefferson City, Mo., Wichita, Kans., Enid, Okla., Amarillo, Texas., Little Rock, Ark., Memphis, Tenn., New Orleans, La., Hattiesburg, Miss., and Atlanta, Ga.

Fred Taylor, principal cotton marketing specialist, has gone to Atlanta, Ga., to spend approximately 3 weeks in conducting a survey to ascertain the qualities and quantities of raw cotton used by domestic mills for various types of goods and the use by cotton mills of the official cotton standards of the United States in specifying their requirements. Mr. Taylor will return to Washington about December 20.

Elwyn J. Rowell, Marketing Information Section, left Washington November 26 for New York City, to finish preparation of and to present coast-to-coast broadcasts from that city, dealing with the marketing of fruits and vegetables and with the market news and grading service of AMS covering those products. Following the broadcasts on November 29 Mr. Rowell left for Albany, Cleveland, Chicago, and other points in the Middle West in connection with the distribution of market information by radio. He will return in 2 weeks.

Following attendance at the Livestock Exposition in Chicago, December 2-9, E. W. Baker, Livestock, Meats, and Wool Division, will go to Peoria, Ill., in connection with general livestock market news supervisory activities, and to assist John Burgess, in charge of that office of the Division, in inaugurating the release of mimeographed livestock news reports originating there.

Paul M. Williams, in charge of the Processed Foods Standardization and Inspection Project, will attend the meeting of the Tri-State Packers Association, to be held at Atlantic City, N. J., December 7-8. Among the subjects to be discussed will be "The Federal Specifications Executive Committee and its Relation to the Canning Industry."

T. W. Heitz of the Division of Dairy and Poultry Products left November 25 for Boston and New York to check receipts of Government graded turkeys arriving in those markets for the holiday trade.

Hugh W. Taylor of the Tobacco Division will address a meeting of the Boys' Farm Club of Prince Frederick, Calvert County, Md. He will discuss tobacco stripping, sorting, and preparation of tobacco for market.

Mr. Taylor has recently returned from an extended trip through the Burley district and reports that the demonstration work in Burley tobacco this year was the most successful it has ever been, with a larger attendance of farmers and greater interest shown. This success he attributes largely to the fine cooperation on the part of county agents and other extension officials in the State of Kentucky, Tennessee, West Virginia, Virginia, Ohio, North Carolina, Georgia, and Alabama.

Henry G. F. Hamann, of the Chicago office of the Division of Dairy and Poultry Products, will participate in the activities of Organized Agriculture Week at the Nebraska Agricultural College, Lincoln, Nebraska, December 13, with an address on "Let's Look Inside the Egg Shell" and by demonstrating the candling and grading of eggs in accordance with the U. S. standards.

William K. Payne, Jr., of the Tobacco Division is leaving Washington on December 3 for a month's trip to Louisville and Lexington, Ky., Clarksville, Tenn., and Raleigh, N. C., in connection with the supervision of tobacco market news work.

Because of unusually heavy inspection work at New Orleans, Bolling Hall of the Fruit and Vegetable Division has been detailed there for several weeks from his regular headquarters at Atlanta.

Millard J. Cook, Packers and Stockyards Division, returned to Washington November 18, after having spent several days visiting the markets at Richmond and Bristol and other points in Virginia in connection with the enforcement of the Packers and Stockyards Act. During this time he investigated and measured 8 markets in the Valley and southwestern Virginia to ascertain whether they should come within the jurisdiction of the Secretary of Agriculture under the Packers and Stockyards Act.

Bennett J. Ommodt, of the Los Angeles office of the Division of Dairy and Poultry Products, will discuss "Quality Improvement of Creamery Butter" at the meeting of the Washington Creamery Operators' Association in Olympia, Wash., December 7..

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The A.M.S. News



ISSUED SEMI-MONTHLY FOR THE STAFF OF THE AGRICULTURAL MARKETING SERVICE,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

December 15, 1939

Vol. 1, No. 12

AMS REPRESENTED ON PROGRAM OF FARM ECONOMIC ASSOCIATION MEETING

The program for the 30th Annual Meeting of the American Farm Economic Association, to be held in Philadelphia, December 27-29, carries the names of several men of AMS. They will participate on December 28 in the evening session relating to Agricultural Statistics, which will be presided over by F. A. Pearson of Cornell University as chairman.

The following papers will be presented at this session:

- (1) "New Developments in Agricultural Sampling Techniques", Joint paper by Arnold J. King and Glenn D. Simpson, associate agricultural statisticians at Ames, Iowa, both of the Division of Agricultural Statistics, AMS.
- (2) "The Agricultural Census of 1940", by W. B. Jenkins, U. S. Census Bureau.
- (3) "Characteristics of U. S. Poultry Statistics", E. S. Kimball, associate agricultural statistician, Division of Agricultural Statistics, AMS.

The discussion group will include: E. A. Perregaux, Connecticut State College, Joseph A. Becker, principal agricultural statistician, and Charles F. Sarle, principal agricultural economist, Division of Agricultural Statistics, AMS,; and G. W. Snedecor, Iowa State College.

FIRST ANNUAL REPORT OF CHIEF OF AMS IS RELEASED

The first Annual Report of the Chief of the Agricultural Marketing Service (1939) will be released to the press December 16. Distribution will be made to all divisions in Washington and to officials in branch offices, including State statisticians.

Copies will also be sent to deans of colleges, directors of extension work, State agricultural economists, marketing officials, and to collaborators.

SEVERAL STATISTICIANS ASSIGNED TO
WORK ON 1940 CENSUS OF AGRICULTURE

Work incident to the 1940 Census of Agriculture is responsible for the transfer from the field to Washington of several statisticians of the Division of Agricultural Statistics. Assignment of field men to the census work will be as follows:

December 16, H. L. Collins as principal agricultural statistician;
Glenn D. Simpson as agricultural statistician.

January 1, E. C. Paxton as principal agricultural statistician.

On January 1 also, Irvin Holmes, of the Washington office, is expected to be assigned to the census work as senior agricultural statistician. These men will remain on assignment for the duration of the census enumeration and compilation of returns (probably about 2 years), acting in an advisory capacity to officials of the Bureau of the Census.

Mr. Paxton has been in charge of the division's Arizona office at Phoenix for $2\frac{1}{2}$ years. Before that he was in charge of the Kansas office for a number of years, after which he represented for 3 years the former Foreign Agricultural Service of BAE (now the Office of Foreign Agricultural Relations) as senior agricultural statistician. Mr. Collins has been in charge of the Kansas office at Topeka for 4 years. Mr. Simpson has directed the WPA statistical research project in New York City in which the division has been cooperating for the past year. Prior to that he was located in the Cheyenne, Wyo., office.

In view of the fact that the Division of Agricultural Statistics uses the basic schedule of the Census of Agriculture as the bench mark or basis for its annual estimates in intercensal years, it is naturally very much interested in the way in which the census work is handled. The services of these four men were specifically requested by the Director of the Census.

Preston J. Creer, associate agricultural statistician, has been transferred from the North Dakota office at Fargo to take permanent charge of the Arizona office which Mr. Paxton vacates, and S. J. Gilbert, agricultural statistician, has been transferred to direct the Kansas office during the absence of Mr. Collins.

SEPARATES FROM "AGRICULTURAL
STATISTICS" ARRIVE FROM GPO

The separates (or reprints) from the 1939 edition of "Agricultural Statistics" have begun to come from the Government Printing Office, and are available for use in answering letters. Six of the separates are yet to come, but the following can now be obtained from the Marketing Information Section:

- No. 30 - Table of Approximate Weights and Measures.
- No. 31 - Statistics of Grains.
- No. 33 - Statistics of Fruits, Vegetables, and Tree Nuts.
- No. 37 - Foreign Trade of the United States in Agricultural Products.

COTTON QUALITY INVESTIGATIONS DISCUSSED AT MEETING OF AGRONOMISTS

Presentation of several papers and a photographic exhibit of laboratory work were the contributions of the Division of Cotton Marketing to the Convention of the American Society of Agronomy held in New Orleans, November 22-24.

On November 22, at a meeting of the Crops Section, Dr. R. W. Webb discussed the program of the cotton quality investigations that are being carried on in the laboratories of the Division, under the subject "Nature and Scope of Cooperative Fiber, Ginning, and Spinning Researches." Later in the program, he presented an informal discussion of cotton fiber sorters, in which he outlined the history and present stage of development of the various types of sorters. On the same program M. S. Campbell presented a paper entitled "Procedure and Interpretation in Cotton Spinning Researches."

The next day a series of papers was presented in which the various aspects and progress of the Cotton Regional Variety Studies were set forth. At this session Mr. Campbell discussed the results of the fiber and spinning work in a paper entitled "Preliminary Report of Cotton Ginning and Related Fiber Studies, in connection with the Regional Variety Series, Crops of 1935 and 1936." Other papers on this program were presented by members of the Bureau of Plant Industry, who discussed the agronomic results of these cooperative studies.

A number of large panels were exhibited at the meetings by the Agricultural Marketing Service, in which the various methods employed in the laboratories of the Service were displayed photographically. F. L. Gerdes of the U. S. Cotton Ginning Laboratories of Stoneville, Miss., demonstrated the small working models of saw- and roller-gins which have been constructed at the Stoneville laboratories.

Attendance was large at the cotton sessions of this convention and keen interest was shown by many in the discussions and in the accompanying exhibit.

GRAIN AND SEED STAFF HELP WITH COLLEGIATE JUDGING CONTESTS

Members of the Grain and Seed Division assisted again this year in arranging the annual Intercollegiate Crops Judging Contest held in Chicago, December 1 and 2, in connection with the International Livestock Exposition. Hazen P. English of the Board of Review and E. H. Floyd of the Chicago district office were in charge of the grain-grading section of the contest, the samples for which were prepared by Mr. Floyd. Samples of hay used in the hay-grading section were supplied from Washington; Harry H. Whiteside of the Chicago office assisted in marking the hay-grading papers. Twelve teams were entered in the contest this year and the winning score was marked up by Oklahoma A. & M. College.

W. R. Crispin and Martin Schuler of the Kansas City Office of the Division also participated recently in conducting the National Collegiate Grain Judging Contest at Kansas City, held prior to the Intercollegiate contest at Chicago. Ten teams were entered and first place again went to the Oklahoma A. & M. College.

TRUCKERS OF FRUITS AND VEGETABLES TRANSPORT PRODUCTS LONG DISTANCES TO MARKETS

The destination of truckers of fruits and vegetables in several States was recently checked by William E. Paulson, Fruit and Vegetable Division, in connection with the licensing of truckers under the provisions of the P. A. C. Act.

The surprising revelation of the data collected was the great distances these truckers are transporting fruits and vegetables. Formerly fruits and vegetables were transported to markets only from nearby producing sections. Now, however, larger and better trucks, many of which are equipped with refrigerator facilities, make it possible to transport produce hundreds, and in some cases, thousands of miles.

It was found that truck shipments from Colorado were destined to points in 27 States, some going as far west as California and others as far east as Indiana and as far south as Miami, Fla. Truck shipments from Michigan have reached all States west of that State to the Rocky Mountains and practically all of the eastern and southern States except the North Atlantic States. Arkansas truckers travel as far west as the Rocky Mountains and convey shipments to towns and cities in practically all the Central States. The truck movement from Texas extends into Colorado and New Mexico and to practically all other States to the east except the Atlantic States.

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WAREHOUSE EXAMINERS HAVE HARROWING EXPERIENCE IN A HOTEL FIRE

Rufus A. Eichelberger and George M. Porter, warehouse examiners on business for the Warehouse Division, barely escaped with their lives from a fire in a hotel at Holly Springs, Miss., November 29. The fire occurred between 1.30 and 1.45 in the morning. Mr. Eichelberger, who was awakened by the extreme heat, called Mr. Porter and then made every effort to get as many other sleepers in his corridor out of bed. Mr. Porter received an injury to one of his feet when he found his only exit was through the window to the concrete sidewalk below. Mr. Eichelberger inhaled a quantity of smoke, and both men suffered some from shock. They saved a sufficient amount of clothing to be able to leave the town, but they lost their overcoats and other clothing besides some personal belongings. In addition, each of them lost approximately \$100 in currency. Mr. Porter saved his Government-owned typewriter and brief case; Mr. Eichelberger lost similar pieces of property, both of which belonged to him personally. The men threw as much of their belongings out of the window as they could find in the dark before the heat became too severe.

These representatives of the Bureau commenced the subsequent examination of a warehouse on Monday morning, November 27; they had completed preparation of the tag check sheets on Tuesday night and were ready to commence the tag check on November 29, but all records, master sheets, and tag check sheets were lost in the fire. Fortunately there had been only very small shipments from this warehouse since the last examination was made, so it is hoped that a new set of master sheets can be made in a reasonable time from the Division's office copies of previous tag check sheets.

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IMPORTANT SHIFTS REPORTED IN DAIRY,
POULTRY PRODUCTS PERSONNEL

Gordon W. Sprague, who has been in charge of the Chicago office of the Division of Dairy and Poultry Products, will transfer to a position in the Division of Cooperative Research and Service of the Farm Credit Administration. He will be succeeded by Edward Small, who during the past 4 years has been in charge of the technical supervision of the dairy products standardization and grading work of that Division in its Washington office.

Mr. Small is widely known to members of the dairy and poultry industry because of his work, especially during the last 3 years, in connection with the revision of the U. S. standards for quality of creamery butter and his activities throughout the United States in connection with the technical supervision of the butter grading work and extension work for the Division. Mr. Small entered the Service in August 1927 and for nearly 3 years was assistant in the Chicago office. From February 1, 1930, until September 1935 he was in charge of the Philadelphia office of the Division, when he was transferred to his present position in the Washington office. The extended experience and broad knowledge gained in the work of the Division, and in the problems incident to the conduct of its market news and grading service work, are believed eminently to fit Mr. Small for his new position in charge of the Chicago office.

Coincidental with the transfer of Mr. Small to Chicago, Bruce S. Mars of that office will be transferred to a position to the New York office similar to that which he has held at Chicago. In his new position he will have regional supervision of the dairy and poultry products grading service work in the Boston, New York, Philadelphia, and Washington offices. Mr. Mars came with the Division in June 1925. For a 9-year period from June 1927 to November 1936, he was employed in butter grading and administrative work with commercial firms. For more than 2 years he has been in charge of the technical supervision of the butter grading service in the Chicago district. His duties in the new position at New York will be somewhat enlarged as he will also have technical supervision of the poultry and poultry products grading work.

Mr. Sprague came to the Government service in July 1928 in the Division of Cooperative Marketing, then a part of the BAE. He transferred to the Federal Farm Board when that Division was made a part of the Board in October 1929. In July 1930, Mr. Sprague returned to BAE to conduct research into the marketing of poultry, eggs, and other poultry products and to prepare reports on his studies for the Division of Dairy and Poultry Products. For the last 2 years he has held the assignment in Chicago, where he has been in charge of the market news work and has developed research investigations of consumer preferences, price-reporting methods, etc.

SARLE ASSIGNED TO CCC

Dr. Charles F. Sarle, principal agricultural economist, has a new assignment. He is serving the official staff of the Commodity Credit Corporation in an advisory capacity as economist and statistician. He also is organizing and setting into motion an economic unit for the Corporation. Dr. Sarle will continue to give general direction to the policies and procedures of the research program of the Division of Agricultural Statistics in crop-weather relationships, sampling, and other statistical techniques pertaining to the work of the Division.

Dr. Sarle was State statistician in Iowa from September 1922 to January 1925, when he came to Washington to work with the Division here. In August 1930 he was appointed in the Farm Board as economic adviser on cotton and served in that capacity until his appointment in May 1933 in the AAA as economic adviser on the corn-hog programs. He returned to the Division of Agricultural Statistics (then Crop and Livestock Estimates) in January 1936, since which time he has headed the crop-weather research program.

RICHARDSON GOES TO BAE

Wilfred M. Richardson, principal fiscal accounting assistant, will transfer, December 16, from AMS to BAE. Mr. Richardson will be junior administrative assistant in his new assignment in that Bureau on personnel work. For many years he was a member of the staff of the Division of Agricultural Statistics (formerly Crop and Livestock Estimates), and from 1926 to 1935 he was head clerk of that Division. In the latter year he went to the Section of Audits and Accounts, where he has served to date, primarily in charge of payrolls and leave records.

TENTATIVE UNITED STATES STANDARDS FOR GRADES OF DRIED PRUNES are defined in a mimeographed release just off the press. These tentative standards became effective September 11, 1939.

"Beltsville Research Center of the Department of Agriculture" is the title that will be used in all official papers and reports, according to Secretary's Memorandum No. 681, Supplement 1.

FEDERAL-STATE EGG GRADING AND MARKETING PROBLEMS STUDIED

The conduct of the Federal-State egg grading service in Michigan and Ohio, particularly from the standpoint of expansion of that service, is being studied by the Division of Dairy and Poultry Products. Following a recent trip to those States, Roy C. Potts, in charge of the Division, lists the following among problems to be considered:

1. Establishing coordinated relations in the programs of standardization and grading of eggs at shipping points with the programs for the marketing of these eggs in terminal markets.
2. The existing price structure in these marketing programs between the producer and the consumer and possibilities of reducing costs, thereby narrowing margins and improving the price structure, particularly from the standpoint of the producer.
3. The possibilities of establishing, under cooperative agreement, a Federal-State market news service on Government graded eggs, that would provide basic price information essential for the conduct of orderly, efficient, and economical marketing programs for eggs.
4. Immediate need of increasing the supervisory personnel in order that the Federal-State grading service on eggs in these States may be adequately and properly supervised and the actual grading work conducted with proper interpretation and application of the U. S. standards and grades.

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AMS AND BUREAU OF STANDARDS COOPERATE ON CHEMICAL STUDIES OF COTTON

Cotton technologists of the Agricultural Marketing Service and scientists of the Textile Foundation, the latter of whom are located at the Bureau of Standards, are undertaking a cooperative study of the deposition of pectic substances in cotton fibers. For this purpose samples of cotton fibers collected at short intervals, from 10 days after flowering until the bolls open, are being subjected to careful chemical and morphological analysis.

Pectic substances have been known for a long time to form a part of the cotton fiber cell wall membrane. These pectic substances are acidic and are known to affect the dyeing behavior of cotton. Ordinarily, they are largely removed during the kiering operation, but their incomplete removal sometimes gives rise to variations in shades of dyeing in neighboring portions of the same cloth, owing to variation in the affinity of the cloth for the dye.

Whether the pectic substances are located in the outer portion of the cotton hair membrane or are equally distributed through it in association with the cellulose is a matter about which there has long been considerable uncertainty. Also, it has not been known whether the pectic substances are deposited continuously during the entire growth period of the fiber or during the elongation phase of the fiber development only, as a part of the primary membrane.

The research program of the Textile Foundation is guided by an advisory committee, and the Department of Agriculture is represented on this committee by Dr. R. Y. Winters of the Office of Experiment Stations.

TOBACCO MARKET NEWS SERVICE
EXTENDED TO HUNTINGTON, W. VA.

Price reports on Burley tobacco sold on the auction market at Huntington, W. Va., will be issued by AMS each afternoon covering the current day's sales, under cooperative arrangements with the Department of Agriculture of West Virginia. The reports will be disseminated by press and radio, and mimeographed copies will be distributed to growers patronizing the following day's sale. J. V. Morrow of the Tobacco Division met the Commissioner of Agriculture of West Virginia, J. B. McLaughlin, in Huntington on December 9, and completed the arrangements for this tobacco market news service.

Further distribution of the tobacco reports has been arranged for as the result of a recent trip by E. J. Rowell of the Marketing Information Section. Weekly tobacco reports will be supplied by the Tobacco Division from Louisville to the United Press, which will carry them to radio stations in Ohio, Kentucky, and West Virginia, and also to newspapers in those States. As was the case last year, these reports will be carried by the UP from Atlanta to radio stations in the Southeast.

In cooperation with the Tobacco Division, R. E. Corbin of the Fruit and Vegetable Division is also putting out a daily tobacco report covering sales at Weston, Mo. The sales companies report by telephone late each afternoon to Mr. Corbin, who then prepares his report for release at 6:00 p.m. over KMBC. This report is carried to newspapers and radio stations by the Associated Press. The Kansas City Star was among the first to request such a service. Mr. Corbin will also issue a weekly summary on tobacco.

WARRING NATIONS REPRESENTED AT FALL
MEETING OF INTERNATIONAL INSTITUTE

The Permanent Committee of the International Institute of Agriculture held its autumn meeting at Rome in October with representatives present from 23 countries, including all the powers now at war.

The international situation had caused some concern, reports J. Clyde Marquis, American delegate to the Institute, lest there be serious vacancies in the attendance. But the roll call showed the following countries represented: Argentina, Bulgaria, Canada, Colombia, Denmark, Eire, France and French Colonies, Germany, Great Britain and Northern Ireland, Greece, Hungary, Iran, Italy and Italian East Africa, Libya, and the Italian Aegean Islands, Japan, Latvia, Netherlands and the Netherlands Indies, Paraguay, Peru, Spain, Switzerland, Union of South Africa, United States and possessions, and Yugoslavia, that is, 70 percent of the total voting strength of the Institute.

President Acerbo reviewed the international situation and expressed the hope that peace may be restored at an early period. Good will messages from the American and Italian Governments were delivered by their delegates.

A world-wide survey of government measures on subsistence farming and soil conservation was accepted as the topic for the next General Assembly, which will be held in May 1940. The part relating to subsistence farming was proposed by the United States. Although much work has been done on these subjects the problems in these fields are regarded as so important that more extensive studies should be made.

The new organization and the work of the International Centre of Forestry, located at Berlin, were carefully examined and discussed by the Committee. Twelve countries have adhered to this Centre and will make special contributions of funds to support it.

The work of the Institute on world crop reporting is being continued with some slight restrictions caused by the difficulty of getting certain statistics from some countries.

Books on Marketing
- in the Library -

Boston conference on distribution. Eleventh Boston Conference on distribution... 1939. A national forum for problems of distribution. Sponsored by the Retail trade board, Boston chamber of commerce. In co-operation with Harvard university Graduate school of business administration, Boston university College of business administration, Massachusetts Institute of technology and others. 114pp. [Boston, Mass., 1939] 286.29 B65 11th, 1939

Partial contents: Retail distribution and the government, by Robert A. Roos, pp. 18-23; Does distribution cost too much? by J. Frederic Dewhurst, pp. 46-49; Direct distribution in the textile field, by Elmer L. Ward, pp. 49-52; The farmer, distribution, and the public, by Raymond W. Miller, pp. 55-58; New marketing dividends for 1940, by Vergil D. Reed, pp. 58-61; The place of the super market in distribution, by M. M. Zimmerman, pp. 61-64; Distribution cost - foundations of efficiency, by John R. Lyman, pp. 64-66; Retail trade policies and present world conditions, by O. M. W. Sprague, pp. 67-68. Federal Trade Commission regulation of business practices, by Henry Miller, pp. 81-86; Governmental price regulation in wartime, by George J. Feldman, pp. 94-95; Price-fixing paradoxes, by Q. Forrest Walker, pp. 95-96; and Legislative barriers to trade among states, by Philip Salisbury, pp. 110-114.

MANUSCRIPT TRANSMITTED
FOR OFFICIAL PUBLICATION

The following manuscript was submitted to the Division of Publications during November for official publication:

(Bennett, Charles A., Stedronsky, Victor L.-AC & E) and Martin, William J.-AMS. Sources of Heat for Cotton Drying. For Circular.

REPORT SUMMARIZES INVESTIGATION
U. S.-IDAHO INSPECTION SERVICE

The Agricultural Marketing Service announced December 11 that it had advised E. M. Pettygrove, Commissioner of the Idaho Department of Agriculture, of the results of its investigation of certain complaints regarding the administration and operation in that State of the Federal-State inspection service on fruits and vegetables. The complaints included a request for the removal of L. G. Schultz from his assignment as Federal supervising inspector in Idaho. But the results of the investigation did not warrant such action, Mr. Kitchen said.

The investigation, mutually agreed upon by the two agencies involved, was made by William E. Paulson, assistant marketing specialist.

The investigation involved interviews with a large number of fruit and vegetable growers and shippers in all parts of the State. Of the growers interviewed, more than 73 percent, representing more than 90 percent of the total volume of produce handled by those surveyed, favored retaining Mr. Schultz. An even greater proportion of shippers expressed a desire that Mr. Schultz be retained.

The Federal-State inspection service in Idaho is conducted under a cooperative agreement between the State Department of Agriculture and the Agricultural Marketing Service. The service has been available to growers and shippers in that State since August 15, 1922, and since its beginning Mr. Schultz has been in charge of the supervisory work for the Federal Department.

The volume of fruits and vegetables inspected in Idaho has grown materially since the inauguration of the service -- from around 15,000 carloads inspected annually prior to 1928 to more than 30,000 carloads in recent years and to more than 40,000 carloads inspected during the fiscal years 1938 and 1939.

VALUE OF U.S.D.A. CLUBS TO DEPARTMENT
"VERY LARGE" SAYS PERSONNEL DIRECTOR

The value of the U.S.D.A. clubs to the Department is discussed by Mr. Hendrickson in a statement from which Mr. Kitchen quotes in Administrative Memorandum No. 206, as follows:

Mr. Hendrickson has just called my attention to the effort that is being made to organize U.S.D.A. clubs at various locations throughout the United States where there is a considerable number of Department employees. He states:

"It won't be long before there will be more than one hundred active Clubs in the country. The value of these to the Department, while not measurable in any dollars and cents fashion, is very large, especially as a medium for:

- "(1) Promoting employee welfare.
- "(2) Stimulating training and education of employees..
- "(3) Developing personnel acquaintance among employees of the several bureaus in each area.
- "(4) Becoming acquainted with the work of the Department as a whole.

"(5) Providing a channel through which the many activities of the Department may be informally correlated in behalf of the best possible service to the public and through which the services of the Department may be interpreted to the public."

Mr. Hendrickson further advises that these clubs are very much interested in having the officials and technical representatives of our service arrange, whenever possible, to meet with them and to discuss the work upon which we are engaged.

I wish you would give some thought to this and when you or your men are planning an itinerary, if you find you will be available for these contacts in the cities in which these clubs are established, a list of which is attached hereto, you arrange for your secretary to contact Mr. Billings, Extension 2617, and so advise him and also where and when you can be reached in the field in order that he may bring this information to the attention of the appropriate U.S.D.A. clubs.

I feel this is a very good move in bringing our Service to the attention of other members of the Department. I regret to find frequently that the members of our own organization within a given city have no contacts and really know nothing of the work of other units of the Service than their own. I feel this is a mistake and would urge that those who have not received a copy of the publication "Organization and Functions of the Agricultural Marketing Service" should request one and familiarize themselves with the functions of our Service. Our interest should be more extensive than our individual divisions.

U.S.D.A. CLUBS ALREADY ORGANIZED

Amarillo, Tex.	Des Moines, Iowa	Montgomery, Ala.
Baton Rouge (inc. University) La.	El Paso, Tex.	New Brunswick, N. J.
Bismarck, N. Dak.	Houston, Tex.	New Orleans, La.
Boston, Mass.	Indianapolis, Ind.	New York, N.Y.
Chicago, Ill.	Ithaca, N. Y.	Philadelphia, Pa.
Cincinnati, Ohio	Fargo, N. Dak.	Phoenix, Ariz.
College Station, Tex.	Kansas City, Mo.	Portland, Oreg.
Columbia, S. Dak.	and Kans.	Reno, Nev.
Columbus, Ohio	Lincoln, Nebr.	St. Joseph, Mo.
Dallas, Tex.	Little Rock, Ark.	St. Louis, Mo.
Denver, Colo.	Los Angeles, Calif.	Seattle, Wash.
	Milwaukee, Wis.	Twin Cities, Minn.

THE 1939 YEARBOOK OF AGRICULTURE OF THE DEPARTMENT - FOOD AND LIFE -, which came from the press recently, combines a discussion of nutrition of human beings and farm livestock in a single volume. It is the fourth of a series of Yearbooks of Agriculture dealing with the major aspects of farming.

FOR BETTER ACQUAINTANCE
WITH MARKETING PUBLICATIONS

It is hoped that the following statements will clear up some of the confusion that seems to exist relative to the nature and content of AMS and associated publications.

The A. M. S. News -- our house organ -- for distribution to staff members, is regularly issued in multigraphed form on the 1st and 15th of each month. It is designed primarily to keep the personnel informed in regard to organization changes, work inaugurated or progress of work already under way, changes in and movement of personnel, administrative rules and regulations, etc.

Marketing Activities, a monthly issued about the 10th of the month, also is processed. It is published mainly to keep marketing officials, marketing specialists, and the general public informed as to current service, technical research, and related projects in the field of marketing. Signed articles, of an analytical nature and dealing with the various phases of marketing, are contributed by marketing specialists, most of them by representatives of the Department. This publication also carries news of projects inaugurated and progress of work, as well as market information received from officials of the Federal and State departments of agriculture.

Crops and Markets is a printed monthly publication. Distribution is limited to Department employees, staff members of agricultural colleges, cooperators, agricultural libraries, and others. It carries the monthly crop report, and market statistics on livestock, meats, wool, dairy and poultry products, grain, feed and seed, and cotton. Included are prices received by farmers, information on agricultural income, and special material of a marketing and economic nature.

The P & S Docket, issued monthly in multigraphed form, provides "a report of action taken on cases arising under the Packers and Stockyards Act." It carries a description, prepared in popular style, of each case on which action has been taken during the month preceding the date of issue; also included are items as to stockyards posted and deposited during the month.

The Agricultural Situation, a monthly, printed publication, was retained by BAE when the reorganization program became formally effective on July 1, 1939. The official staff of AMS is called upon to contribute to that periodical. Before such articles are sent to the editor, they should be submitted to our Market Information Section for approval.

The Journal of Marketing, for which AMS is asked for contributions, has been regarded by some as a periodical belonging to this Service, apparently because it carries "Marketing" as a part of its name. The Journal is published quarterly by the American Marketing Association.

Journal of Farm Economics, also a quarterly, is the publication of The American Farm Economics Association. Its members, many of whom are on the staff of AMS, contribute articles, from time to time, relating to their fields of work.

ARTICLES EDITED FOR
OUTSIDE PUBLICATION

The following articles were edited during November for use in the periodicals or proceedings named:

Campbell, Malcolm E.: Preliminary Report of Cotton Spinning and Related Fiber Studies, in Connection With Regional Variety Studies, Crops of 1935 and 1936. Address, Annual Meeting, American Society of Agronomy, New Orleans, La., Nov. 22-24, 1939.

Clark, Grant D., and Spangler, Raymond L.: Important Trends in National Vegetable Production and Distribution. Address, Annual Meeting, California Farm Bureau Federation, San Diego, Calif., Nov. 13, 1939.

Clay, Harold J.: Why Honey Prices are at Their Present Level. Address: Annual Meeting, American Honey Producers' League, Sacramento, Calif., Nov. 8, 1939.

Davis, Floyd E.: Relation of Corn Yields to Seasonal Distribution of Weather Factors. Address, Annual Meeting, American Society of Agronomy, New Orleans, La., Nov. 22, 1939.

Gage, Charles E.: Virginia and Tobacco History. For The Southern Planter.

Gerdes, F. L. (With C. A. Bennett, Bur. Agr. Chem. & Eng., Senior Author): The Season's End in Cotton Ginning. For Texas Cotton Ginners Journal.

Hess, M. H.: U. S. Seed Verification Service. For Seed Trade Buyers Guide, published by Seed World.

Jones, S. A.: Statistics of Bees and Honey. Paper, National Beekeepers Conference, Sacramento, Calif., Nov. 7-10, 1939.

Kimball, E. Smith: Characteristics of United States Poultry Statistics. Address, Annual Meeting, American Farm Economics Association, Philadelphia, December 27-30, 1939.

Ommodt, B. J.: Improving Quality of Creamery Butter. Address, Washington Creamery Operators' Association, Olympia, Wash., Dec. 7, 1939.

Reed, H. E.: Standard Grades for Livestock and Meats. Address, Annual Convention, American Farm Bureau Federation, Chicago, Dec. 4, 1939.

Royston, Reginald, and Spangler, Raymond L.: Important Trends in National Fruit and Vegetable Production and Distribution. Address, Annual Convention, American Farm Bureau Federation, Chicago, Dec. 4, 1939.

Spangler, Raymond L.: Some Observations Concerning Marketing Preferences for Potatoes and Onions in Consuming Markets. Address, Meeting, Northern Indiana Muck Growers Association, Nappanee, Ind., Nov. 9, 1939.

Webb, Robert W.: Nature and Scope of Cotton Fiber, Ginning, and Spinning Researches. Address, American Society of Agronomy, New Orleans, Nov. 22-24, 1939.

INSTRUCTIONS, REGULATIONS, RULINGS

EXECUTIVE ORDER ANNOUNCES PRE-
CHRISTMAS AND NEW YEAR HOLIDAYS

Federal employees are excused from duty on December 23 and 30, 1939, by Executive Order No. 8291, of which the following is a copy:

"By virtue of the authority vested in me as President of the United States, it is hereby ordered as follows:

"1. The several Executive departments, independent establishments, and other governmental agencies in the District of Columbia, including the Government Printing Office and the Navy Yard and Naval Stations, shall be closed all day on Saturday, December 23, 1939, and all day on Saturday, December 30, 1939; and all employees in the Federal service in the District of Columbia, and in the field service of the Executive departments, independent establishments, and other agencies of the Government, except those who may for special public reasons be excluded from the provisions of this order by the heads of their respective departments, establishments, or agencies, or those whose absence from duty would be inconsistent with the provisions of existing law, shall be excused from duty on those days.

"2. This order shall be published in the Federal Register.

(Signed) FRANKLIN D. ROOSEVELT

The White House,
November 30, 1939."

In transmitting the foregoing Executive Order to Chiefs of Bureaus and Offices in his memorandum dated December 5, Mr. Henrickson adds:

"Employees, other than temporary, absent on annual leave during periods which include December 23, 1939 or December 30, 1939, shall not be charged with any leave on those days. Employees absent on sick leave or leave without pay on December 23 or December 30, 1939, shall be charged with a full day of sick leave or leave without pay for such days.

"Regular per diem employees on active duty at the close of the work day preceding and the beginning of the work day following December 23 or December 30, 1939, shall be paid for such days under the provisions of the holiday statute of June 29, 1938 (52 Stat. 1246)."

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RECENT RELEASES
- - - - -PRESS RELEASES

BROOKLYN POULTRY FIRMS FINED FOR OPERATING WITHOUT LICENSE. (Dec. 2.)
REPORT SUMMARIZED INVESTIGATION OF U. S.--IDAHO INSPECTION SERVICE.
(Dec. 11.)

REPORTS

REPORT OF INVESTIGATION OF THE IDAHO FEDERAL-STATE INSPECTION SERVICE FOR FRUITS AND VEGETABLES, October 1939, by William E. Paulson, assistant marketing specialist. (See article p. 10)

COWPEAS: PRODUCTION, FARM DISPOSITION, AND VALUE BY STATES, 1936, 1937, and 1938 CROPS was released as a mimeographed report as of the date November 1939.

RULES AND REGULATIONS

SUPPLEMENT NO. 2 TO PROPOSED RULES AND REGULATIONS FOR THE ADMINISTRATION OF THE FEDERAL SEED ACT are presented in a mimeographed release of November 20, signed by Acting Chief, H. E. Reed. The original issue of the proposed regulations dated October 1, together with this Supplement No. 2, embodies the proposals of the Department which were discussed at the public hearing in Washington November 27. The official regulations will be promulgated at a later date.

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HERE AND THERE
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E. J. Murphy, in charge of the Grain and Seed Division, spent the past 10 days in the field in the interest of the Division's work at Chicago, Kansas City, and Minneapolis.

G. S. Meloy, Division of Cotton Marketing, addressed the Annual Convention of the National Association of Bedding Manufacturers at Chicago, December 14, on the subject, "The Utilization of the Standard Grades for Cotton Linters." One of the first and most important results of the establishment of the standards for American cotton linters has been an improvement in the uniformity of the quality of the crop, thereby more nearly fitting the raw material to the needs of consumers. When consumers desire a definite quality of linters, it is now possible for dealers to furnish the quality desired within reasonably narrow limits. These and other points connected with the standards were discussed by Mr. Meloy at the convention.

W. D. Smith, in charge of the New Orleans office of the Grain and Seed Division, has been elected president of the newly formed United States Department of Agriculture Club in his city. At a luncheon, November 28, 120 enthusiastic employees of the Department met to draw up and adopt the constitution and bylaws of the club. The officers also were elected at that time.

Earl Pollock, assistant in charge of the Grain and Seed Division, is chairman of a committee named by Secretary Wallace "to develop a uniform warehouse storage contract for the Department and to make recommendations concerning its use." The committee will be known as the "Uniform Grain Storage Contract Committee."

Reginald Royston, senior agricultural statistician, Division of Agricultural Statistics, attended the monthly meeting of the Northeastern Potato and Vegetable Council held in New York City on December 2. Mr. Royston explained the enlarged scope of the commercial truck crop program for 1940 and the improvements which the Agricultural Marketing Service is planning to inaugurate in connection with furnishing the growers and industry more comprehensive and more timely information on the progress and rate of movement of these highly perishable crops from competing areas.

Bruce S. Mars, of the New York office, Division of Dairy and Poultry Products, will attend the annual convention of the Virginia Dairy Products Association at Roanoke, Va., January 9 and 10. He will grade the butter exhibited there and discuss the grading from the standpoint of defects observed and methods of overcoming them.

C. A. Briggs, senior weighing engineer, Packers and Stockyards Division, left Washington December 13 for a 10-day trip to New York and Boston for the purpose of supervising the testing of scales at those markets.

E. G. Parker, chairman of the Board of Supervising Cotton Examiners at Memphis, Tenn., spent Monday, December 4, in Washington conferring with the leaders of the Division of Cotton Marketing in regard to various current problems in the administration of the Cotton Futures Act and the Cotton Standards Act and the work now in progress in connection with the cotton loan program for 1939-40.

W. H. Holliday, in charge of the Omaha office of the Warehouse Division, attended the meeting of the Farmers Elevator Association of South Dakota, held at Huron, S. D., December 12-14. Mr. Holliday was not on the program but was available to answer questions pertaining to the operation of the Warehouse Act and related matters.

Malcolm I. Dunn, Tobacco Division, went to Lexington, Ky., during the first week of December, for the opening of the Burley markets. Before returning, he will visit the Virginia flue-cured district.

John A. Zelinski, principal valuation engineer, Packers and Stockyards Division, returned to Washington December 11, after an absence of 3 months which was spent directing the valuation of the property of the St. Louis National Stock Yards Company, National Stock Yards, Ill.

Thomas W. Heitz of the Division of Dairy and Poultry Products left Washington December 10 for New York, Boston, and Philadelphia, to check receipts of Government graded turkeys received in those markets for the holiday trade.

Z. M. Looney of the AMS ginning laboratories at Stoneville, Miss., is spending several weeks in the fiber laboratories of the Division of Cotton Marketing to learn certain fiber-testing technique, particularly to master the technique for determining the maturity of cotton fibers. It is proposed that such determinations be made on cotton samples studied with a view to discovering and eliminating the cause or causes for the objectionable cutting of cotton during the process of compression.

Hugh W. Taylor, Tobacco Division, is spending a few days in Hartford, Conn., in connection with grading tests for tobacco inspectors of Connecticut cigar wrapper tobacco.

A. L. Lowery, Miss Esther M. Midthun, Miss Mildred Aeberg, and Miss Mary A. Kelly, Packers and Stockyards Division, left Washington December 7 for Chicago to attend a hearing which is being held in that city in P. & S. Docket No. 1233. Mr. Lowery will assist with the hearing and the ladies will report it.

J. C. Armistead, associate tobacco inspector of the Tobacco Division, with headquarters at Raleigh, N. C., reported in Washington on December 11 on a special detail for a week or 10 days.

Miss Ellen M. Nelson of the Division of Cotton Marketing has accepted a new appointment in the Navy Department. Miss Nelson came to AMS eight months ago and has been engaged in compiling information on cottonseed and cottonseed products under the direction of G. S. Meloy. She was formerly employed in a private office in Honolulu. Friends and associates of the Division of Cotton Marketing wish Miss Nelson well as she takes up her new duties.

J. E. Barr, Grain and Seed Division, is in the field conferring with officials of Chicago General Field Headquarters and with supervisors at St. Louis, Louisville, and Toledo relative to the supervision of soybean inspectors.

When George W. Morrison completed his last day of 49 years of Government work, December 4, he left the Department with many good wishes ringing in his ears. Numerous parting gifts will serve to remind him of the kindly affection of his fellow workers, among the gifts, a luxurious arm chair, an arm chair radio, a boarhide traveling bag, a lamp. Chief among these prized expressions of good will was a boarhide leather binder filled with letters from the field staff of the Grain and Seed Division.

John F. Williams, associated with the laboratories of the Bureau of Customs, Treasury Department, was a visitor in the Division of Cotton Marketing recently. He came to discuss, in connection with tariff administration, the very difficult problem of ascertaining whether or not cotton used in imported fabrics is shorter or longer than 1-1/8 inches in staple. This is an important responsibility from the standpoint of Federal law enforcement and of revenue. Certain data and samples on file in the cotton fiber and spinning laboratories give promise of being helpful in developing specifications and concepts essential to a more scientific consideration and practical means of dealing with this difficult but important problem.

Miss Alice M. Anderson, assistant physiologist, Grain and Seed Division, will attend the annual meeting of the Botanical Society of America, to be held at Columbus, Ohio, December 28-30. Miss Anderson is on the program to discuss the subject, "Germination of Seeds of *Poa Compressa* L. and *Poa Pratensis* L. at Different Alternating Temperatures."

AGRICULTURE IN MODERN LIFE, by O. E. Baker, senior agricultural economist, BAE, Ralph Borsodi, economist and author, and M. L. Wilson, Under Secretary of Agriculture, is one of the recent books announced by Harper & Brothers.